



*Talon Resources, Inc.*

Service, Quality and Accuracy

375 South Carbon Avenue A-10  
Suite 101  
Price, Utah 84501  
Phone: 435-637-8781

Cell: 801-650-1401  
801-650-1402  
Fax: 435-636-8603  
Email: talon@castlenet.com

December 17, 2001

Ms. Lisha Cordova  
State of Utah  
Division of Oil Gas and Mining  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

RE: Application for Permit to Drill—Conover 14-171, Emery County, Utah  
~~1587' FSL, 1771' FWL~~, Section 14, T17S, R8E, SLB&M.

Dear Ms. Cordova:

On behalf of Texaco Exploration and Production, Inc. (Texaco), Talon Resources, Inc. respectfully submits the enclosed original of the *Application for Permit to Drill (APD)* for the above referenced well. The location of the well is no closer that 460' from the Huntington (shallow) CBM unit boundary or to an uncommitted Federal or un-leased tract within the Unit Area. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats and layouts of the proposed well site;

Exhibit "B" - Proposed location maps with pipe, power, and road corridors;

Exhibit "C" - Drilling site layout;

Exhibit "D" - Drilling Program;

Exhibit "E" - Multi Point Surface Use Plan;

Exhibit "F" - Typical road cross-section;

Exhibit "G" - Typical BOP diagram;

Exhibit "H" - Typical wellhead manifold diagram.

**RECEIVED**

DEC 21 2001

DIVISION OF  
OIL, GAS AND MINING

**ORIGINAL**

Please accept this letter as Texaco Exploration and Production's written request for confidential treatment of all information contained in and pertaining to this application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact myself, or Mr. Ron Wirth at Texaco if you have any questions or need additional information.

Sincerely,

*Don Hamilton*

Don Hamilton  
Environmental Manager / Project Coordinator

cc: Mr. Bryant Anderson, Emery County

Mr. Ron Wirth, Texaco

Mr. Allen Davis, Texaco

Mr. Chuck Snure, Texaco

Mr. Bob Lamarre, Texaco

Mr. Ian Kephart, Texaco

Mr. Roger Johnson, Texaco

Texaco Well File

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL ☒ DEEPEN ☐

B. Type of Well: OIL ☐ GAS ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator: Texaco Exploration and Production, Inc.

3. Address and Telephone Number: 3300 North Butler, Suite 100, Farmington, NM 87401; 505-325-4397

4. Location of Well (Footages)  
At Surface: 1587' FSL, 1171' FWL  
At Proposed Producing Zone: 1771

5. Lease Designation and Serial Number: Patented

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: Huntington (Shallow) CBM

8. Farm or Lease Name: Conover

9. Well Number: 14-171

10. Field or Pool, or Wildcat: Undesignated Wildcat

11. Qtr/Qtr, Section, Township, Range, Meridian: NE/4 SW/4, Section 14, T17S, R8E, SLB&M

12. County: Emery 13. State: Utah

14. Distance in miles and direction from nearest town or post office: 1.9 miles northwest of Huntington, Utah

15. Distance to nearest property or lease line (feet): 257'

16. Number of acres in lease: 78.26

17. Number of acres assigned to this well: 160 acres

18. Distance to nearest well, drilling, completed, or applied for, or None

19. Proposed Depth: 2690'

20. Rotary or cable tools: Rotary

21. Elevations (show whether DF, RT, GR, etc.): 5942' GR

22. Approximate date work will start: April 2002

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55 ST&C	24	300'	230 sacks Class G cement + 2% CaCl <sub>2</sub> + 0.25 pps cellophane
7-7/8"	5-1/2" N-80 LT&C	17	2690'	135 sacks 10:1 RFC Class G cement + 0.25 pps cellophane

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

RECEIVED

DEC 21 2001

DIVISION OF  
OIL, GAS AND MINING

ORIGINAL

CONFIDENTIAL

24. Name & Signature: Ron Wirth Title: OP. SUPERVISOR Date: 12/17/01

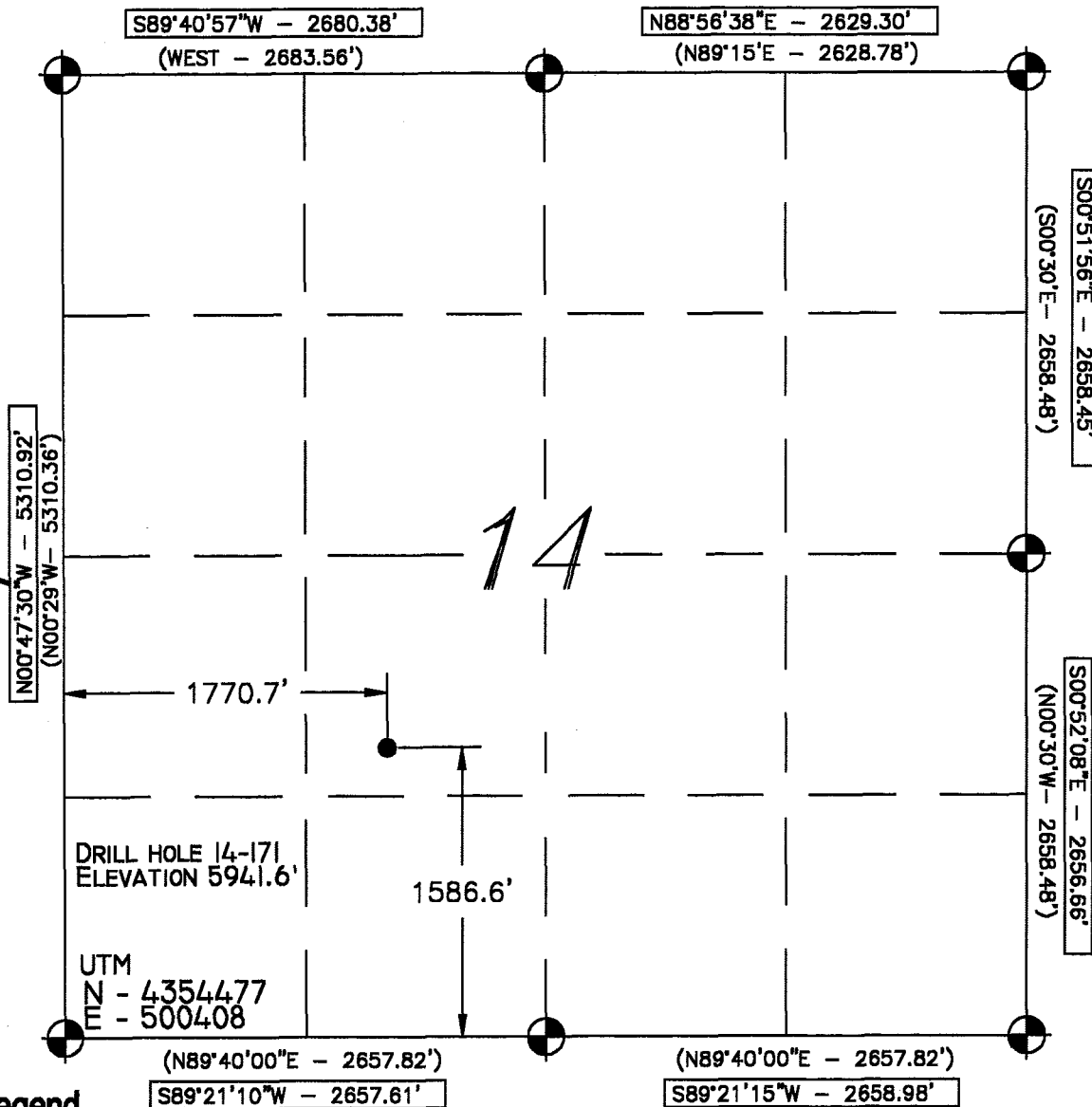
(This space for state use only)

API Number Assigned: 43-015-30529

Approval:

# Range 8 East

Township 17 South



## Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

## Basis of Bearing:

THE BASIS OF BEARING IS GPS MEASURED.

## GLO Bearing:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

## Basis of Elevation:

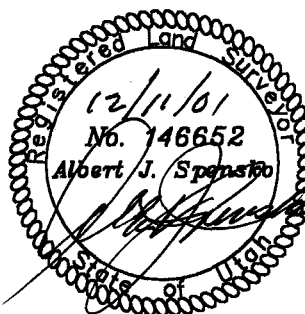
BASIS OF ELEVATION OF 6157' BEING AT THE NORTHEAST SECTION CORNER OF SECTION 10, TOWNSHIP 17 SOUTH, RANGE 8 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE HUNTINGTON QUADRANGLE 7.5 MINUTE SERIES MAP.

## Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE NE 1/4, SW 1/4 OF SECTION 14; BEING 1586.6' NORTH AND 1770.7' EAST FROM THE SOUTHWEST CORNER OF SECTION 14, T17S., R8E., SALT LAKE BASE AND MERIDIAN.

## Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.



## Talon Resources, Inc.

375 South Carbon Avenue, Suite 101  
 Price, Utah 84501  
 Ph: 435-637-8781  
 Fax: 435-636-8603



TEXACO E & P  
 WELL # 14-171



Section 14, T17S., R8E., S.L.B.&M.  
 Emery County, Utah

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. A-1	Date: 12/11/01
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 480

## Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- ( ) GLO
- GPS Measured

## NOTE:

UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

LAT / LONG  
 39°20'30"  
 110°59'43"

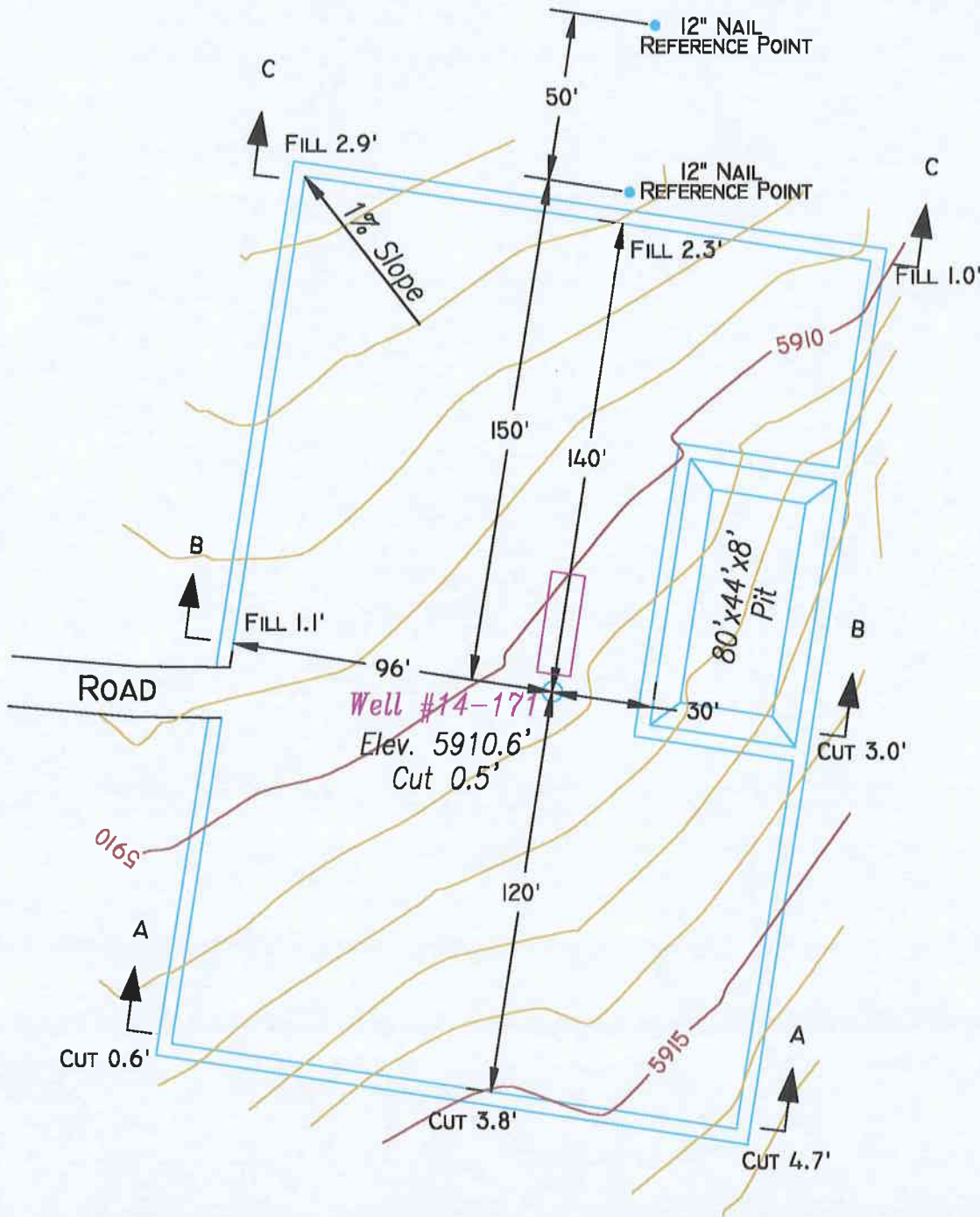
## GRAPHIC SCALE

0 500' 1000'  
 ( IN FEET )  
 1 inch = 1000 ft.

ORIGINAL



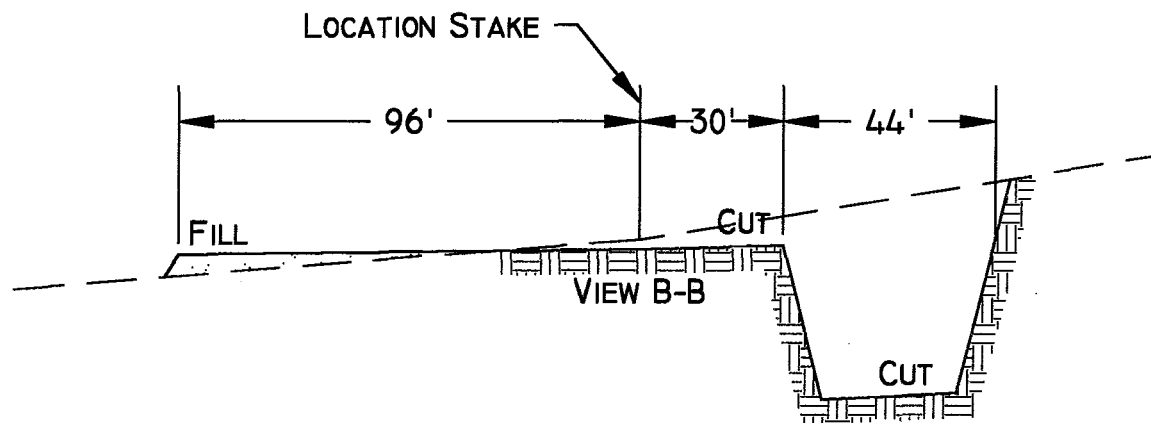
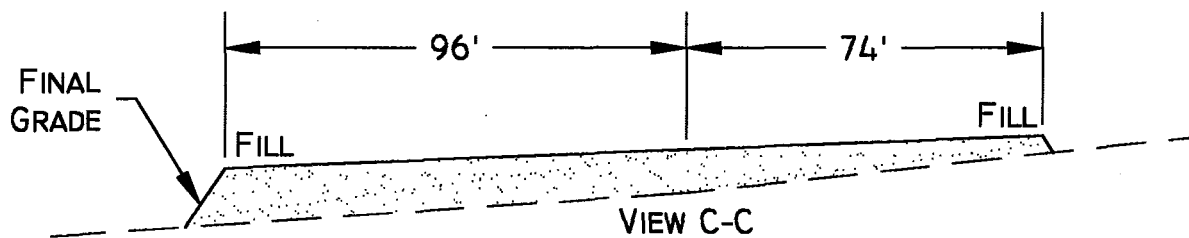
ELEVATION OF UNGRADED GROUND AT LOCATION STAKE = 5910.6'  
 ELAVATION OF GRADED GROUND AT LOCATION STAKE = 5910.1'



**Talon Resources, Inc.**  
 375 South Carbon Avenue, Suite 101  
 Price, Utah 84501  
 Ph: 435-637-8781  
 Fax: 435-636-8603

**TEXACO E & P**  
**LOCATION LAYOUT**  
 Section 14, T17S, R8E, S.L.B.&M.  
**WELL #14-171**

Drawn By: <b>J. STANSFIELD</b>	Checked By: <b>L.W.J.</b>
Drawing No. <b>A-2</b>	Date: <b>01/09/01</b>
	Scale: <b>1" = 50'</b>
Sheet <b>2</b> of <b>4</b>	Job No. <b>480</b>



1"=10'  
X-Section  
Scale  
1"=40'

SLOPE = 1 1/2 : 1  
(EXCEPT PIT)  
PIT SLOPE = 1 ; 1



**Talon Resources, Inc.**  
375 South Carbon Avenue, Suite 101  
Price, Utah 84501  
Ph: 435-637-8781  
Fax: 435-636-8803

★ TEXACO E & P ★  
TYPICAL CROSS SECTION  
Section 14, T17S, R8E, S.L.B.&M.  
WELL #14-171

Drawn By: J. STANSFIELD	Checked By: L.W.J.
Drawing No. C-1	Date: 01/09/01
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 480

## APPROXIMATE YARDAGES

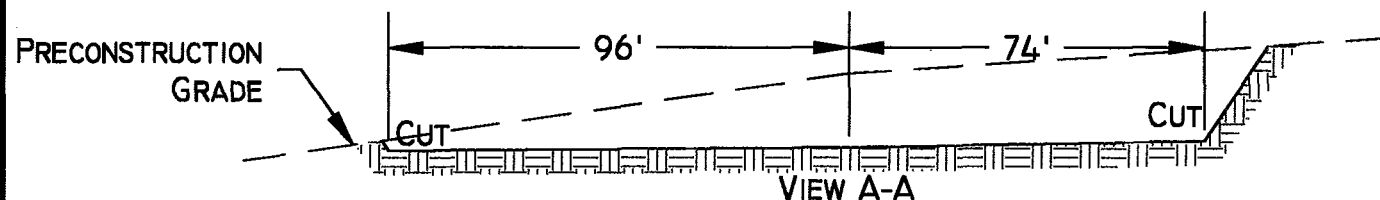
### CUT

(6") TOPSOIL STRIPPING = 750 CU. YDS.

REMAINING LOCATION = 1,830 CU. YDS.

TOTAL CUT = 2,580 CU. YDS.

TOTAL FILL = 1,135 CU. YDS.









493963m E.

497181m E.

500399m E.

503617m E.

WGS84 Zone 12S 508444m E.

4365217m N.

4361999m N.

4358781m N.

4355563m N.

4352345m N.

4349127m N.

4345909m N.

4365217m N.

4361999m N.

4358781m N.

4355563m N.

4352345m N.

4349127m N.

4345909m N.

**Texaco Exploration and Production, Inc.**

**Conover 14-171**

**TALON RESOURCES, INC.**

**375 SOUTH CARBON AVE. (A-10)**

**PRICE, UTAH 84501**

**435-637-8781**

493963m E.

497181m E.

500399m E.

503617m E.

WGS84 Zone 12S 508444m E.

TN \* MN  
13°

0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles

0 1 2 3 4 5 km

Printed from TOPO! ©2000 National Geographic Holdings (www.topo.com)

EXHIBIT "D"  
DRILLING PROGRAM

Attached to UDOGM Form 3  
Texaco Exploration and Production, Inc.  
Conover 14-171  
NE/4 SW/4, Sec. 14, T17S, R8E, SLB & M  
~~1587' FSL, 1171' FWL~~  
Emery County, Utah

1. The Geologic Surface Formation

Blue Gate Shale Member of the Mancos Shale

2. Estimated Tops of Important Geologic Markers

Ferron Marker            -- 2140'  
Top of the A Coal        -- 2150'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones – 2140' - 2590'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1000 psi.

4. The Proposed Casing and Cementing Programs

HOLE SIZE	SETTING DEPTH (INTERVAL)	SIZE (OD)	WEIGHT, GRADE & JOINT	CONDITION
12-1/4"	300'	8-5/8"	24# K-55 ST&C	New
7-7/8"	2690'	5-1/2"	17# N-80 LT&C	New

**CONFIDENTIAL**

**Cement Program -Every attempt will be made to bring cement back to surface.**

Surface Casing: 230 sacks G + 2 % CaCl<sub>2</sub> + 0.25 pps cellophane flakes;  
Weight: 15.8 #/gal  
Yield: 1.16 cu.ft/sk

Production Casing: 135 sacks 10:1 RFC Class G cement + 0.25 pps cellophane flakes;  
Weight: 14.2 #/gal,  
Yield: 1.62 cu.ft/sk yield.

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. **The Operator's Minimum Specifications for Pressure Control**

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi. BOP will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. **The Type and Characteristics of the Proposed Circulating Muds**

0-300	12-1/4" hole	Drill with air, will mud-up if necessary.
300-TD	7-7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

**CONFIDENTIAL**

7. The Testing, Logging and Coring Programs are as followed

300-TD          Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is approximately 1000 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled approx.: April 2002.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

**EXHIBIT "E"**  
**Multipoint Surface Use Plan**

Attached to UDOGM Form 3  
Texaco Exploration and Production, Inc.  
Conover 14-171  
NE/4 SW/4, Sec. 14, T17S, R8E, SLB & M  
~~1587' FSL, 1171' FWL~~  
Emery County, Utah

**1. Existing Roads**

- a. The proposed access road will encroach Old Mill Road (#307) in which approval to construct and encroach is pending from the Emery County Road Department (see Exhibit "B").
- b. We do not plan to change, alter or improve upon any other existing state or county roads. Existing roads will be maintained in the same or better condition.

**2. Planned Access**

- a. Approximately 1900' of existing two-track road will be upgraded and less than 50' of new access is required (see Exhibit "B").
- b. Maximum Width: 20' travel surface with a 27' base.
- c. Maximum grade: 10%.
- c. Turnouts: None.
- d. Drainage design: approximately 5 – 18" culvert may be required. Water will be diverted away from the planned access as necessary and practical.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.



### **3. Location of Existing Wells**

- a. There are eight proposed wells and three existing wells within a one mile radius of the proposed well site (see Exhibit "B").

### **4. Location of Existing and/or Proposed Facilities**

- a. If the well is a producer, installation of production facilities will follow.
- b. Buried powerlines and gathering lines will follow the proposed access road to the intersection with the Old Mill Road (see Exhibit "B").
- c. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

### **5. Location and Type of Water Supply**

- a. Water to be used for drilling will be obtained from a local water source (probably North Emery Water Users Association, a local source of municipal water).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

### **6. Source of Construction Materials**

- a. All necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

## **7. Methods for handling waste disposal**

- a. Since the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with four strands of barbed wire, or woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit backfilled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or pad location
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

## **8. Ancillary Facilities**

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

## **9. Wellsite Layout**

- a. Available topsoil will be removed from the location and stockpiled. The location of mud tanks, reserve and bermed pits, and soil stockpiles will be located as shown on Exhibit "C".
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the drill hole to the burn pit. The burn pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

#### **10. Plans for Restoration of Surface**

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and recontoured to minimize possible erosion.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- d. Any oil accumulation on the pit will be removed or overhead flagged as dictated by the existing conditions.
- e. Rehabilitation will commence following completion of the well. Rat and mouse holes will be filled immediately upon release of the drilling rig from the location. If the wellsite is to be abandoned, all disturbed areas will be recontoured.

#### **11. Surface Ownership**

- a. The wellsite will be constructed on lands owned by Eva Westover Conover, P.O. Box 258, Ferron, Utah 84523; 435-384-2231. Eva is quite elderly (90 +), her son's name is George at 801-942-4102 and spends nearly every Friday, Saturday, Sunday with Eva. The operator shall contact the landowner and the Division of Oil, Gas and Mining 48 hours prior to beginning construction activities.

#### **12. Other Information:**

- a. The primary surface use is wildlife habitat. The nearest dwelling is approximately 1,800' north. Nearest live water is Huntington Creek approximately 800' north.
- b. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed, and piled downhill from the topsoil stockpile location.
- c. The backslope and foreslope will be constructed no steeper than 4:1.
- d. All equipment and vehicles will be confined to the access road and well pad.
- e. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be at the well site during construction and drilling operations.
- f. There will be no deviation from the proposed construction, drilling, and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. **Company Representatives**

Ian Kephart  
Texaco Exploration and Production, Inc.  
3300 North Butler Suite 100  
Farmington, New Mexico 87401  
(505)325-4397

Ron D. Wirth  
Texaco Exploration and Production, Inc.  
P.O. Box 618  
Orangeville, Utah 84537  
(435) 748-5395

**Mail Approved A.P.D. To:**

Company Representatives

**Excavation Contractor**

Nielson Construction  
625 West 1300 North,  
North Loop Road  
Huntington, Utah 84528  
(435) 687-2494

14. **Certification**

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill-site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by Texaco Exploration and Production, Inc. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

12/17/01

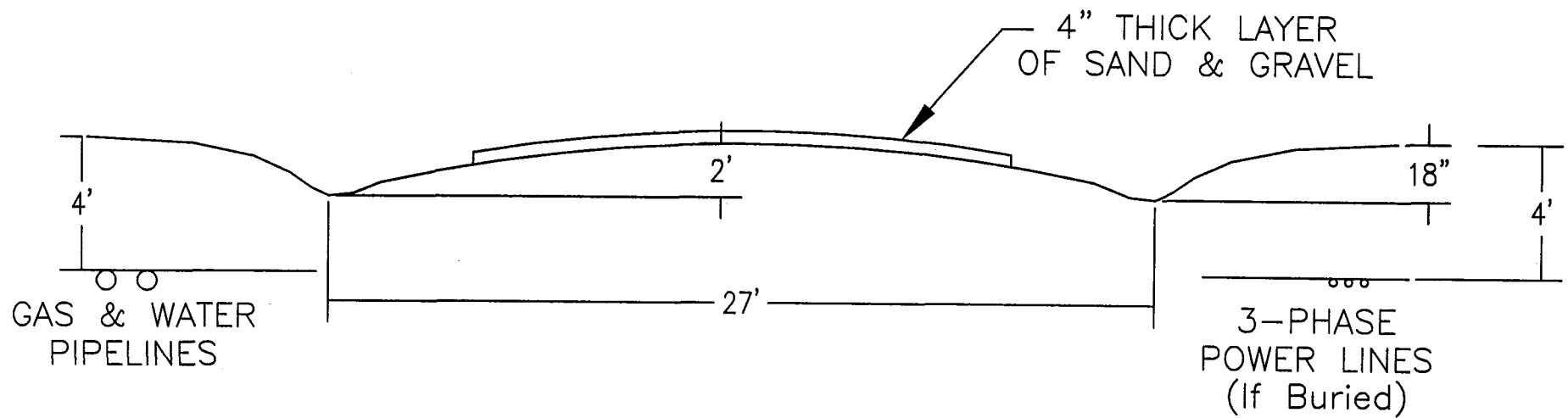
Date

Ron Wirth

Texaco Exploration and Production, Inc.

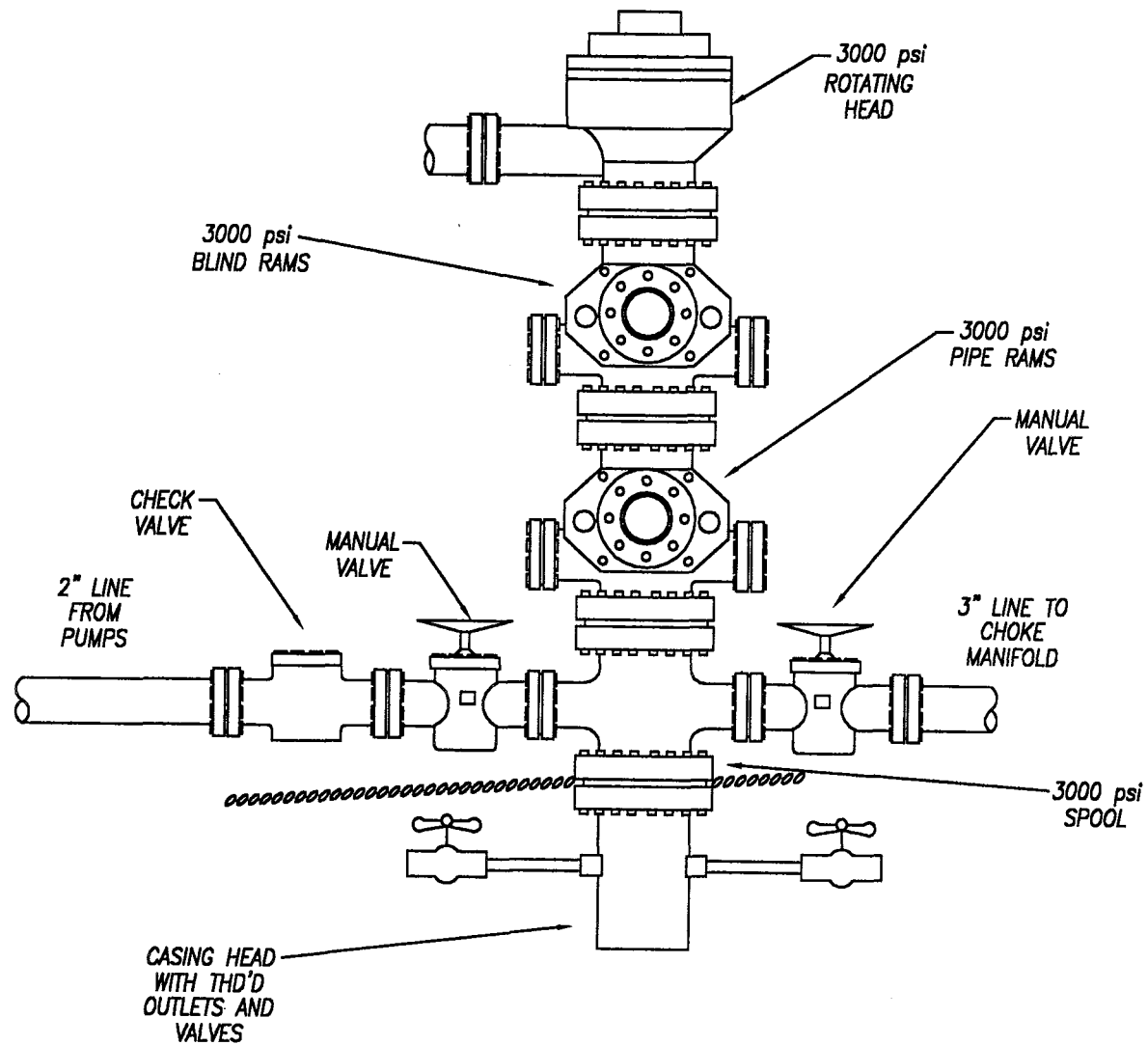
ORIGINAL

# TYPICAL ROAD CROSS-SECTION

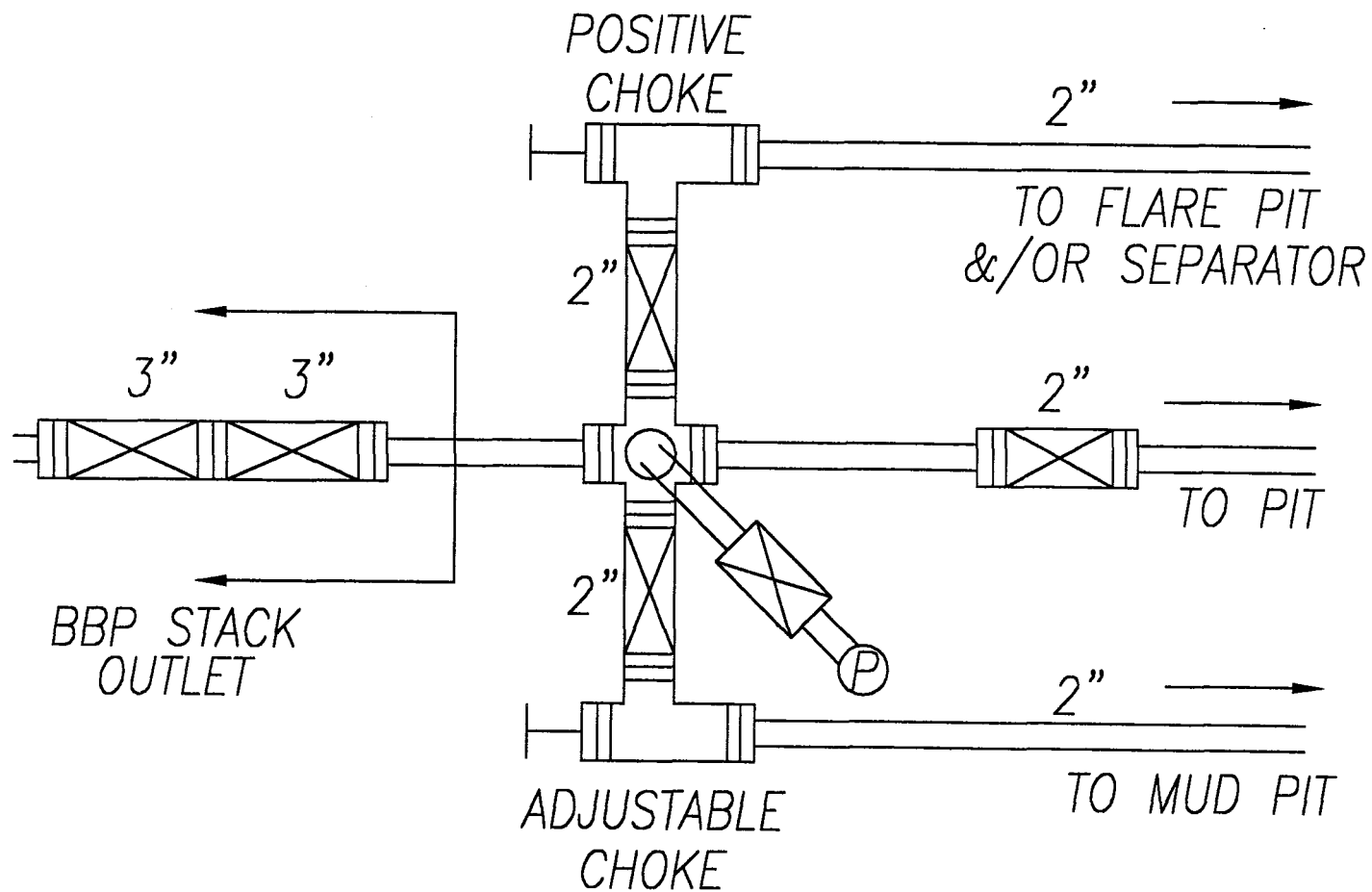


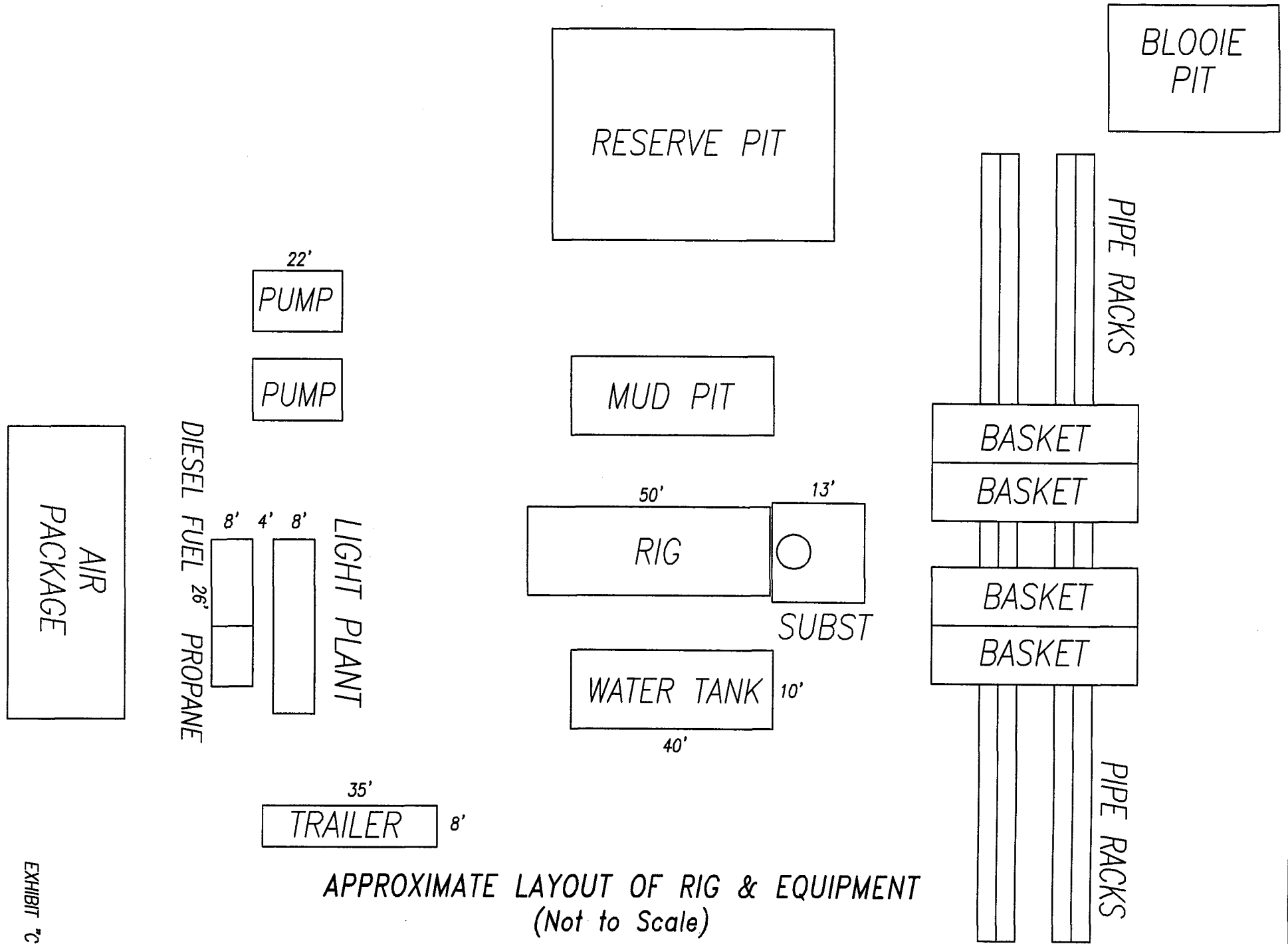
# BOP Equipment

3000psi WP



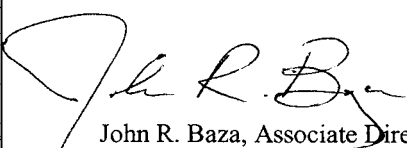
# CHOKE MANIFOLD







**STATE ACTIONS**  
**State Clearinghouse Coordinator**  
**116 State Capitol, SLC, UT 84114**  
**538-1535**

<b>1. Administering State Agency</b> Oil, Gas and Mining 1594 West North Temple, Suite 1210 Salt Lake City, UT 84114-5801	<b>2. State Application Identifier Number: (assigned by State Clearinghouse)</b>  <b>3. Approximate date project will start:</b> April 2002
<b>4. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1)</b>  Southeastern Utah Association of Governments	
<b>5. Type of action:</b> // Lease <input checked="" type="checkbox"/> / Permit    // License    // Land Acquisition  // Land Sale    // Land Exchange    // Other _____	
<b>6. Title of proposed action:</b>  Applications for Permit to Drill	
<b>7. Description:</b>  Texaco Exploration & Production, Inc. proposes to drill the State of Utah 14-170 and State of Utah 14-171 wells (wildcat) on State lease ML 48202 and a Patented lease, Emery County, Utah. This action is being presented to the RDCC for consideration of resource issues affecting state interests. The Division of Oil, Gas and Mining is the primary administrative agency in this action and must issue approval before operations commence.	
<b>8. Land affected (site location map required) (indicate county)</b>  SW/4, SE/4, and NE/4, SW/4, Section 14, Township 17 South, Range 8 East, Emery County, Utah	
<b>9. Has the local government(s) been contacted?</b> No	
<b>10. Possible significant impacts likely to occur:</b>  Degree of impact is based on the discovery of oil or gas in commercial quantities.	
<b>11. Name and phone of district representative from your agency near project site, if applicable:</b>  	
<b>12. For further information, contact:</b>  <div style="text-align: center;"><b>Lisha Cordova</b> Phone: (801) 538-5296</div>	<b>13. Signature and title of authorized officer</b> <div style="text-align: center;"> John R. Baza, Associate Director Date: January 8, 2002</div>

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work: DRILL ☒ DEEPEN ☐B. Type of Well: OIL ☐ GAS ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator:

Texaco Exploration and Production, Inc.

3. Address and Telephone Number:

3300 North Butler, Suite 100, Farmington, NM 87401; 505-325-4397

4. Location of Well (Footages)

At Surface: 1587' FSL, 1171' FWL

At Proposed Producing Zone: 1771

4354483 N  
500394 E

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Huntington (Shallow) CBM

8. Farm or Lease Name:

Conover

9. Well Number:

14-171

10. Field or Pool, or Wildcat:

Undesignated Wildcat

11. Qtr/Qtr, Section, Township, Range, Meridian:

NE/4 SW/4, Section 14,  
T17S, R8E, SLB&M

14. Distance in miles and direction from nearest town or post office:

1.9 miles northwest of Huntington, Utah

12. County:

Emery

13. State:

Utah

15. Distance to nearest property or lease line (feet):

257'

16. Number of acres in lease:

78.26

17. Number of acres assigned to this well:

160 acres

18. Distance to nearest well, drilling, completed, or applied for, or

None

19. Proposed Depth:

2690'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DF, RT, GR, etc.):

5942' GR

22. Approximate date work will start:

April 2002

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55 ST&C	24	300'	230 sacks Class G cement + 2% CaCl <sub>2</sub> + 0.25 pps cellophane
7-7/8"	5-1/2" N-80 LT&C	17	2690'	135 sacks 10:1 RFC Class G cement + 0.25 pps cellophane

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

RECEIVED

DEC 21 2001

DIVISION OF  
OIL, GAS AND MINING

ORIGINAL

CONFIDENTIAL

24.

Name &amp; Signature:

Ron Wirth

Title:

Op. SUPERVISOR

Date:

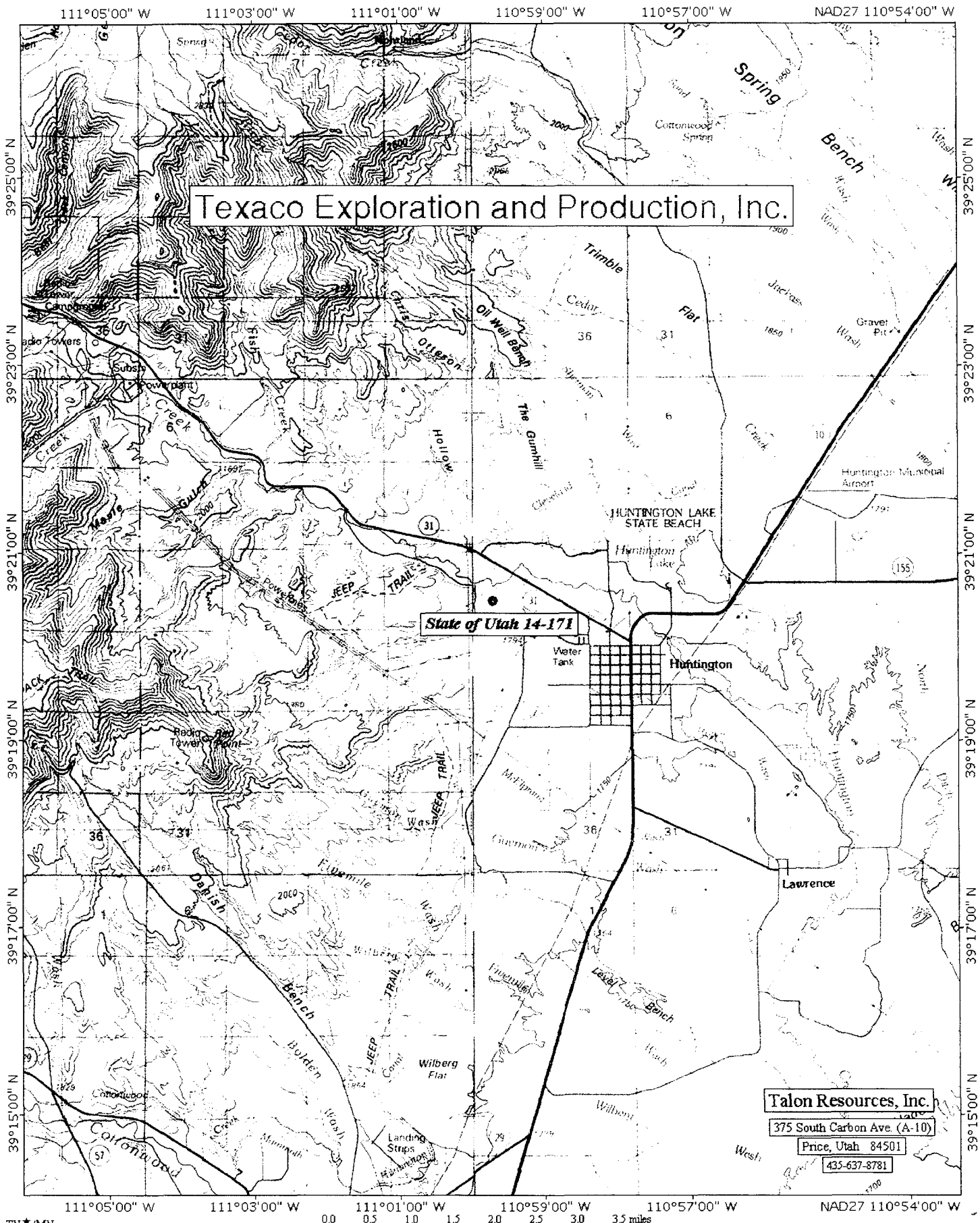
12/17/01

(This space for state use only)

API Number Assigned:

43-015-30529

Approval:



Texaco Exploration and Production, Inc.

State of Utah 14-171

Talon Resources, Inc.

375 South Carbon Ave. (A-10)

Price, Utah 84501

435-637-8781

TN \* MN  
13°

0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 miles  
0 1 2 3 4 5 km

Printed from TOPO! ©2000 National Geographic Holdings (www.topo.com)



BACK



FORWARD



STOP



REFRESH



HOME



SEARCH



FAVORITES



HISTORY



MAIL



PRINT



EDIT



DISCUSS

ADDRESS HTTP://GOVDATA.STATE.UT.US/PROGRAMS/RDCC.ASP

GO

LINKS »

## FAVORITES x

ADD... ORGANIZE...

- CHANNELS
- GATEWAY, INC. RECO...
- IMPORTED BOOKMARKS
- LINKS
- MEDIA
- BACKUPS
- COREL MACROS
- DOCUMENTS
- GRAPHICS
- MSN
- MY DOCUMENTS
- PERSONAL FILES
- RADIO STATION GUIDE
- WEB EVENTS
- DEPARTMENT OF HUM...
- OIL GAS AND MINING
- HTTP-WWW.OPEC.ORG-
- JOB OPENINGS
- OLYMPIC SPIRIT BA...
- RDCC PROJECT MAN...
- TREASURY CURRENT H...
- UTAH BLM OIL AND GAS
- MET OFFICE WEATHE...
- UTAH WATER RIGHTS
- U.S. ENVIRONMENTAL ...
- FORESTRY FIRE & STA...
- UTAH RETIREMENT SY...
- UTAH TRUSTLANDS

1503

01/18/2002

Lisa Young  
435/826-5400

(directional wirotat), on a tee lease.

**Sponsor:** USDA/Forest Service - Dixie Natl Forest**Category:** Short Turn Around**Project Type:** Environmental Document

Barney Top Communications Site - bury a telephone cable.

1500Lisha Cordova  
801/538-5296**Sponsor:** Division of Oil, Gas and Mining**Category:** Short Turn Around**Project Type:** Drilling Permits**SLB&M Location:** Sec. 36, T16S, R7E**Counties Affected:** Emery

Application for Permit to Drill - proposal to drill a wildcat well, the State of Utah 36-139 well on State lease ML 47100.

1499Lisha Cordova  
801/538-5296**Sponsor:** Division of Oil, Gas and Mining**Category:** Short Turn Around**Project Type:** Drilling Permits**SLB&M Location:** Sec. 14, T17S, R8E**Counties Affected:** Emery

Application for Permit to Drill - proposal to drill a wildcat well, the State of Utah 14-170 and State of Utah 14-171 wells on State leases ML 48202.

1498Lisha Cordova  
801/538-5296**Sponsor:** Division of Oil, Gas and Mining**Category:** Short Turn Around**Project Type:** Drilling Permits**SLB&M Location:** Sec. 23, T16S, R8E**Counties Affected:** Emery

Application for Permit to Drill - proposal to drill a wildcat well, the Utah 23-566, Utah 23-567 wells on State leases ML48227.

1497Lisha Cordova  
801/538-5296**Sponsor:** Division of Oil, Gas and Mining**Category:** Short Turn Around**Project Type:** Drilling Permits**SLB&M Location:** Sec. 23, T16S, R8E**Counties Affected:** Emery

Application for Permit to Drill - proposal to drill a wildcat well, the Utah 23-566 and 23-567 wells on State leases ML48227.

DONE

INTERNET

START

NOVEL...

OIL &amp; ...

GROUP...

RDCC ...

» DESKTOP »

12:10 PM

**ON-SITE PREDRILL EVALUATION**  
**Division of Oil, Gas and Mining**

OPERATOR: Texaco  
WELL NAME & NUMBER: Conover 14-171  
API NUMBER: 43-015-30529  
LEASE: Fee FIELD/UNIT: \_\_\_\_\_  
LOCATION: 1/4, 1/4 NESW Sec: 14 TWP: 17S RNG: 8E 1461' FSL 773' FWL  
LEGAL WELL SITING: 460 F Unit boundary, Federal acreage or uncommitted tracts.  
GPS COORD (UTM): X =500408 E; Y =4354477 N SURFACE OWNER: Eva Westover Conover.

**PARTICIPANTS**

M. Jones (DOGM), B. Anderson (Emery County), D. Hamilton & A. Childs (Talon), Eva Conover and George Conover (Surface), C. Colt (DWR). SITLA was invited but did not attend.

**REGIONAL/LOCAL SETTING & TOPOGRAPHY**

Proposed location is located West of Huntington Utah ~1 mile along Old Mill Road. Location access will be directly off of Old Mill Road, for which proper permits through Emery County will be obtained. Huntington Creek a year-round live water source lies North of the location ~1500'. Huntington Canal also lies North of the pad ~100 yards. The soil is moderately permeable clay. Rolling hills surround the pad on the South and East sides. Reserve pit will be located entirely in cut.

**SURFACE USE PLAN**

CURRENT SURFACE USE: Wildlife habitat and recreation.

PROPOSED SURFACE DISTURBANCE: 260' x 150' with a pit included.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 8 proposed wells and 3 existing gas wells are within a 1 mile radius.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadways.

SOURCE OF CONSTRUCTION MATERIAL: Locally and transported in.

ANCILLARY FACILITIES: None.

**WASTE MANAGEMENT PLAN:**

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt-water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

**ENVIRONMENTAL PARAMETERS**

AFFECTED FLOODPLAINS AND/OR WETLANDS: Huntington creek, a year round live water source lies North of the pad ~1500'. Also North of the pad is Huntington Canal ~100 yards.

FLORA/FAUNA: Sagebrush, grasses, deer, small game, rodents, birds.

SOIL TYPE AND CHARACTERISTICS: Clay.

EROSION/SEDIMENTATION/STABILITY: Stable until disturbed.

PALEONTOLOGICAL POTENTIAL: None observed.

**RESERVE PIT**

CHARACTERISTICS: Dugout Earthen Pit.

LINER REQUIREMENTS (Site Ranking Form attached): None required.

**SURFACE RESTORATION/RECLAMATION PLAN**

As per surface use agreement.

SURFACE AGREEMENT: In negotiation.

CULTURAL RESOURCES/ARCHAEOLOGY: Will be completed and kept on file with the State.

**OTHER OBSERVATIONS/COMMENTS**

**ATTACHMENTS**

Photos of this location were taken and placed on file.

Mark L. Jones  
DOGM REPRESENTATIVE

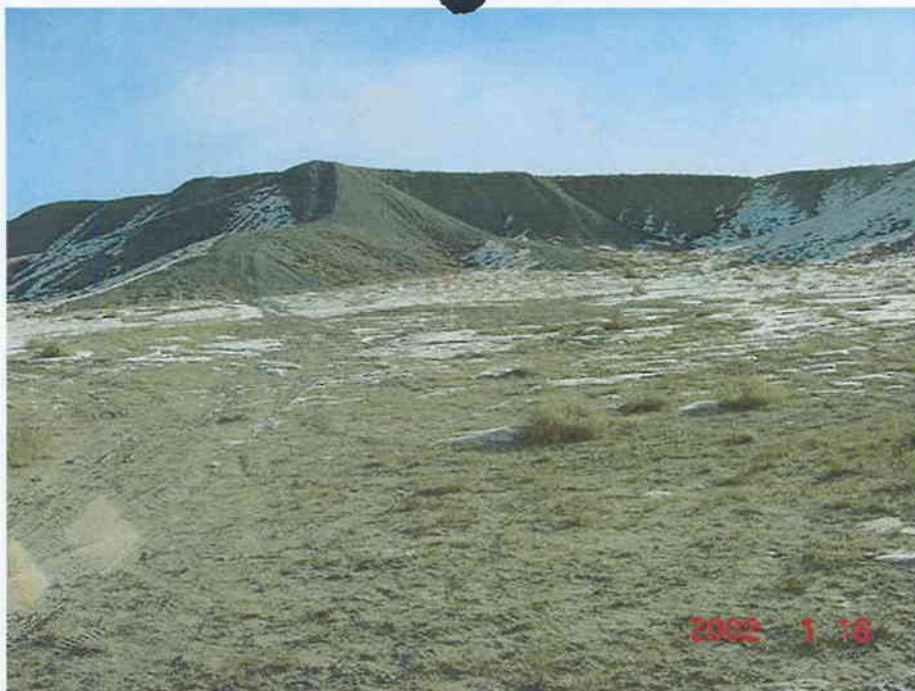
January 18, 2002 / 9:30 am  
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score  
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

**Final Score**      10      (Level III Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.  
Sensitivity Level II = 15-19; lining is discretionary.  
Sensitivity Level III = below 15; no specific lining is required.







## DIVISION OF OIL, GAS AND MINING

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

001

1A. Type of Work: DRILL ☒ DEEPEN ☐

B. Type of Well: OIL ☐ GAS ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator: **AMENDED**  
Texaco Exploration and Production, Inc.

3. Address and Telephone Number: Po Box 618 Orangeville, UT. 84537  
3300 North Butler, Suite 100, Farmington, NM 87401, 505-325-4397

4. Location of Well (Footages)  
At Surface: 1461' FSL, 773' FWL  
At Proposed Producing Zone: 4354' 440' N, 500' 103' E

5. Lease Designation and Serial Number: Patented

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: Huntington (Shallow) CBM

8. Farm or Lease Name: Conover

9. Well Number: 14-171

10. Field or Pool, or Wildcat: Undesignated Buzzard Bench

11. Qtr/Qtr, Section, Township, Range, Meridian: NW/4 SW/4, Section 14, T17S, R8E, SLB&M

12. County: Emery

13. State: Utah

14. Distance in miles and direction from nearest town or post office: 1.9 miles northwest of Huntington, Utah

15. Distance to nearest property or lease line (feet): 134'

16. Number of acres in lease: 78.26

17. Number of acres assigned to this well: 160 acres

18. Distance to nearest well, drilling, completed, or applied for, or: None

19. Proposed Depth: 2690'

20. Rotary or cable tools: Rotary

21. Elevations (show whether DF, RT, GR, etc.): 5911' GR

22. Approximate date work will start: April 2002

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" K-55 ST&C	24	300'	230 sacks Class G cement + 2% CaCl <sub>2</sub> + 0.25 pps cellophane
7-7/8"	5-1/2" N-80 LT&C	17	2690'	135 sacks 10:1 RFC Class G cement + 0.25 pps cellophane

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Surface Owner: Eva Westover Conover; P.O. Box 258, Ferron, Utah 84523; 435-384-2231

Landowner Representative: George Conover; 801-942-4102

RECEIVED

JAN 23 2002

DIVISION OF  
OIL, GAS AND MINING

ORIGINAL

24. Name & Signature: Ron With Title: OPERATIONS SUPERVISOR Date: 1/16/02

(This space for state use only)

API Number Assigned: 43-015-30529

Approved by the  
Utah Division of  
Oil, Gas and Mining

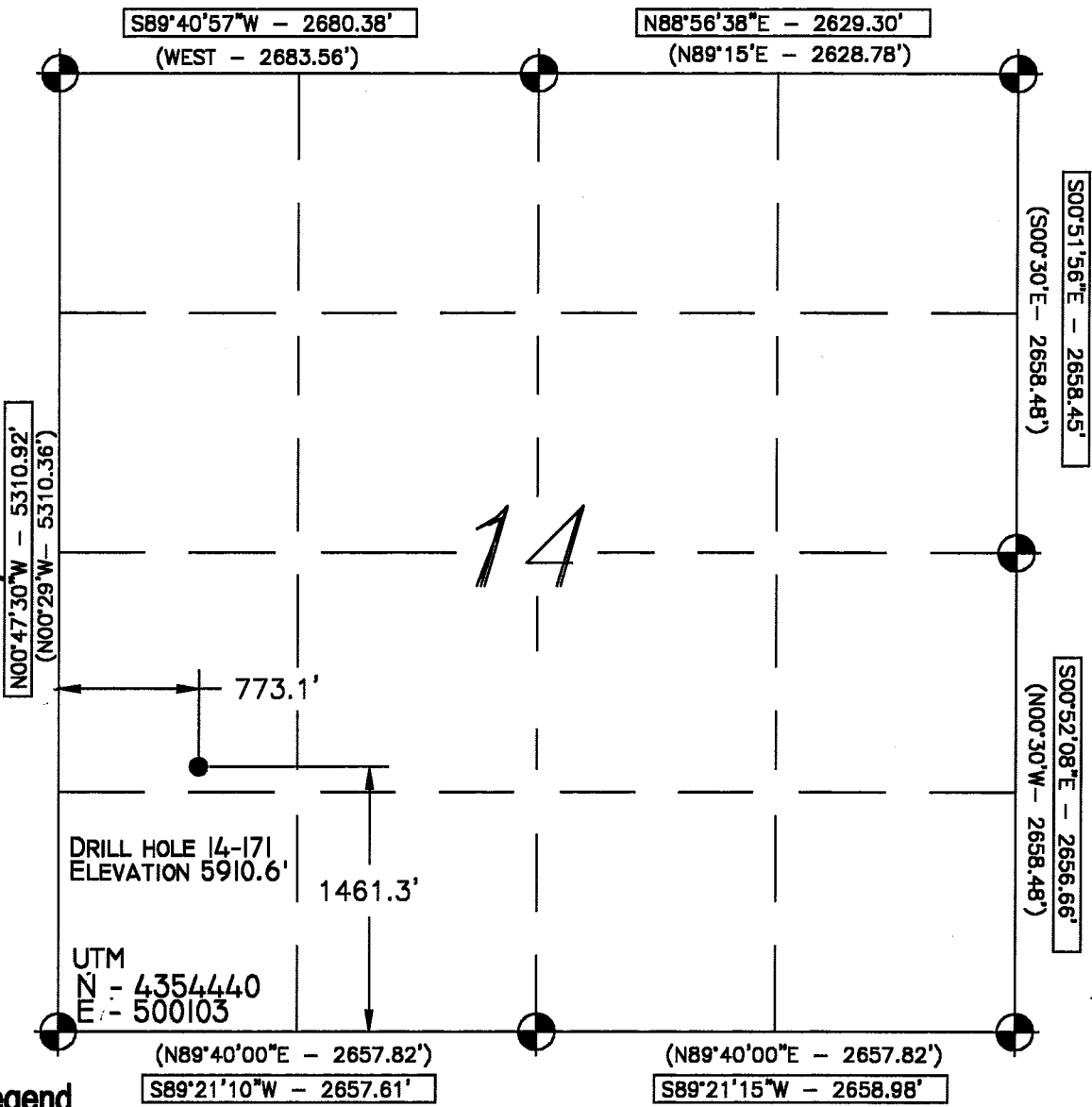
Date: 04-23-02

By: [Signature]

CONFIDENTIAL

# Range 8 East

Township 17 South



## Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- ( ) GLO
- GPS Measured

## NOTE:

UTM AND LATITUDE / LONGITUDE COORDINATES ARE DERIVED USING A GPS PATHFINDER AND ARE SHOWN IN NAD 27 DATUM.

LAT / LONG  
39°20'29"  
110°59'56"

## Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700 GPS SURVEY GRADE UNIT.

## Basis of Bearing:

THE BASIS OF BEARING IS GPS MEASURED.

## GLO Bearing:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED FROM THE U.S. LAND OFFICE.

## Basis of Elevation:

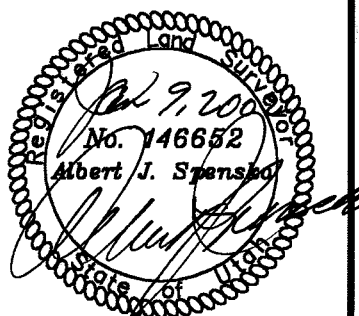
BASIS OF ELEVATION OF 6157' BEING AT THE NORTHEAST SECTION CORNER OF SECTION 10, TOWNSHIP 17 SOUTH, RANGE 8 EAST, SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE HUNTINGTON QUADRANGLE 7.5 MINUTE SERIES MAP.

## Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE NW 1/4, SW 1/4 OF SECTION 14; BEING 1461.3' NORTH AND 773.1' EAST FROM THE SOUTHWEST CORNER OF SECTION 14, T17S., R8E., SALT LAKE BASE AND MERIDIAN.

## Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional Land Surveyor, holding Certificate 146652 State of Utah, do hereby certify that the information on this drawing is a true and accurate survey based on data of record and was conducted under my personal direction and supervision as shown hereon.

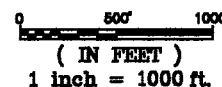


**Talon Resources, Inc.**  
375 South Carbon Avenue, Suite 101  
Price, Utah 84501  
Ph: 435-637-8781  
Fax: 435-636-8603

★ **TEXACO E & P** ★  
**WELL # 14-171**  
Section 14, T17S., R8E., S.L.B.&M.  
Emery County, Utah

Drawn By: <b>J. STANSFIELD</b>	Checked By: <b>L.W.J.</b>
Drawing No. <b>A-1</b>	Date: <b>01/09/02</b>
	Scale: <b>1" = 1000'</b>
Sheet <b>1</b> of <b>4</b>	Job No. <b>480</b>

## GRAPHIC SCALE



**ORIGINAL**

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:

Texaco Exploration and Production, Inc.

3. Address and Telephone Number:

3300 North Butler, Farmington, NM 87401: 505-325-4397

4. Location of Well  
Footages:

1587' FSL, 1771' FWL

QQ, Sec., T., R., M.:

NE/4 SW/4, Section 14, T17S, R8E, SLB&amp;M

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

Huntington (Shallow) CBM

8. Well Name and Number:

Conover 14-171

9. API Well Number:

10. Field or Pool, or Wildcat:

Undesignated

County: Emery

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****NOTICE OF INTENT**  
(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recomplete           |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |
- Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon *                                       | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing                                   | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                                 | <input type="checkbox"/> Reperforate          |
| <input type="checkbox"/> Convert to Injection                            | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize                       | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Relocation of Well site</u> |   |
| Date of work completion _____  |   |

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**The Conover 14-171 well site has been relocated 1005' and remains on private surface and mineral.**

**The revised location for the Conover 14-171 is 1461' FSL, 773' FWL, NW/4 SW/4, Section 14, T17S, R8E, SLB&M.**

**The location of this well is no closer than 460' from the Huntington (shallow) CBM unit boundary or to an uncommitted Federal or unleased tract within the Unit Area.**

**ORIGINAL**

13.

Name & Signature: Ron With**OPERATIONS SUPERVISOR**

Title: \_\_\_\_\_

Date: 1/16/02

(This space for state use only)

**RECEIVED**

JAN 23 2002

DIVISION OF  
OIL, GAS AND MINING



# State of Utah

Department of Community and Economic Development  
Division of State History  
Utah State Historical Society

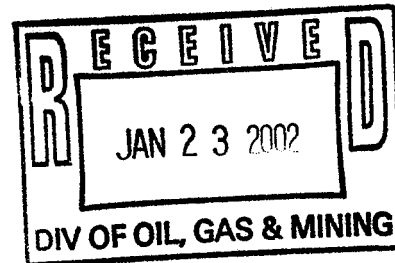


Michael O. Leavitt  
Governor  
Max J. Evans  
Director

300 Rio Grande  
Salt Lake City, Utah 84101-1182  
(801) 533-3600 FAX: 533-3503 TDD: 533-8602  
uhs@history.state.ut.us <http://history.utah.org>

January 17, 2002

Chairperson  
Resource Development Coordinating Committee  
Division of Natural Resources  
P. O. Box 145610  
1594 W. North Temple, Suite 3710  
Salt Lake City UT 84114-5610



RE: Application for Permit to Drill, Project Number 1499

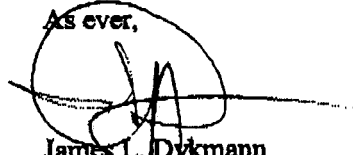
In Reply Please Refer to Case No. 02-0046

Dear Chairperson:

The Utah State Historic Preservation Office has reviewed our cultural resource files for the requested area of potential effect. Has a cultural resource survey been completed for this project? Our records indicate that no known historic properties have been recorded within the project area because no historic properties' surveys have been conducted.

This information is provided to assist in identifying historic properties, per §36CFR800 for Section 106 consultation procedures. If you have questions, please contact me at (801) 533-3555. My email address is: [jdykman@history.state.ut.us](mailto:jdykman@history.state.ut.us)

As ever,

  
James L. Dykmann  
Compliance Archaeologist

JLD:02-0046 OSM



State of Utah  
GOVERNOR'S OFFICE OF PLANNING AND BUDGET  
1549 West North Temple, P.O. Box 145610  
Salt Lake City, Utah 84114-5610  
Phone (801) 538-5535 Fax (801) 538-5544

## Facsimile Cover Sheet

DATE:

1/22/02

NUMBER OF PAGES TO FOLLOW: \_\_\_\_\_

TO:

Lisa Cardona

AGENCY/COMPANY: \_\_\_\_\_

FAX#:

359-3940 TELEPHONE #: \_\_\_\_\_

FROM:

Carolyn Wright

GOVERNOR'S OFFICE OF PLANNING AND BUDGET

FAX# (801) 538-5544 TELEPHONE # (801) 538-5535

ADDITIONAL COMMENTS:

**RECEIVED**

JAN 23 2002

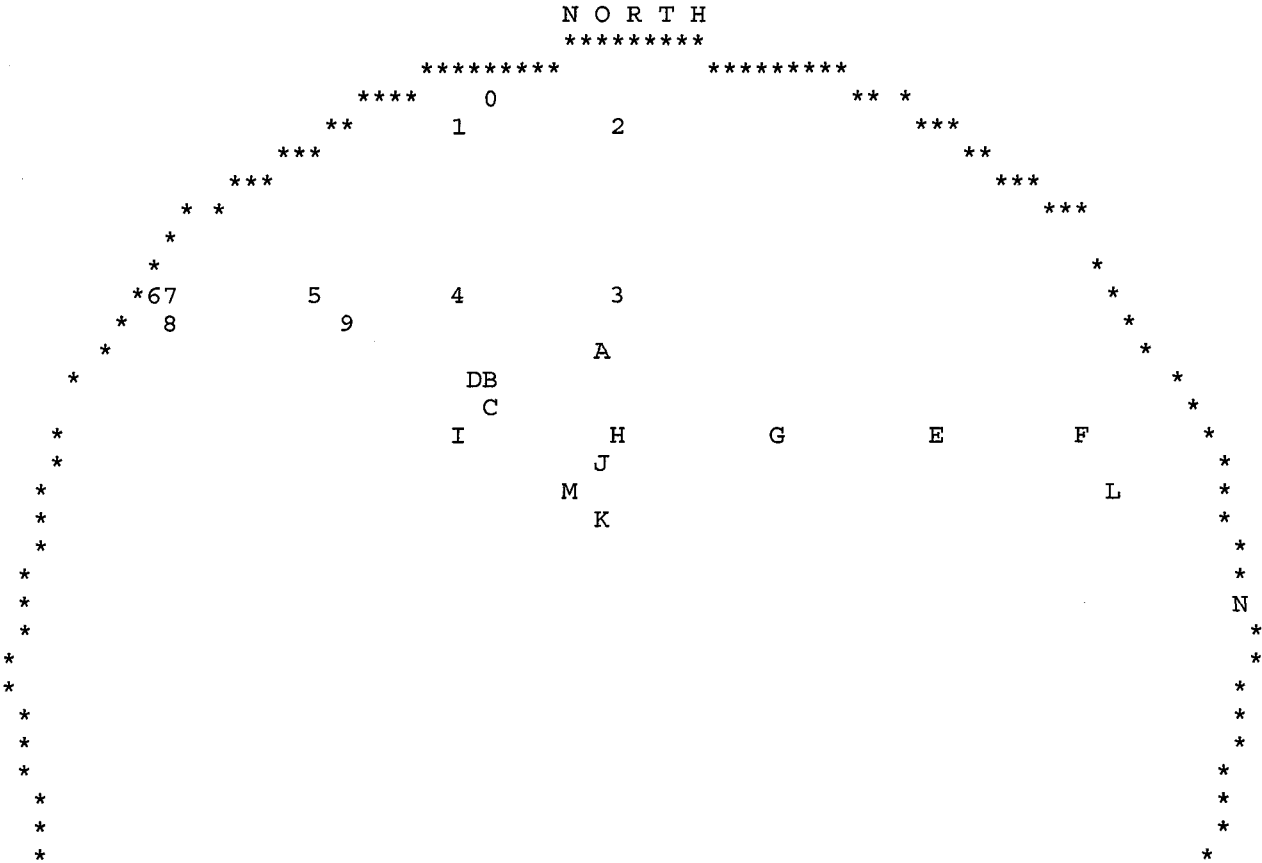
DIVISION OF  
OIL, GAS AND MINING

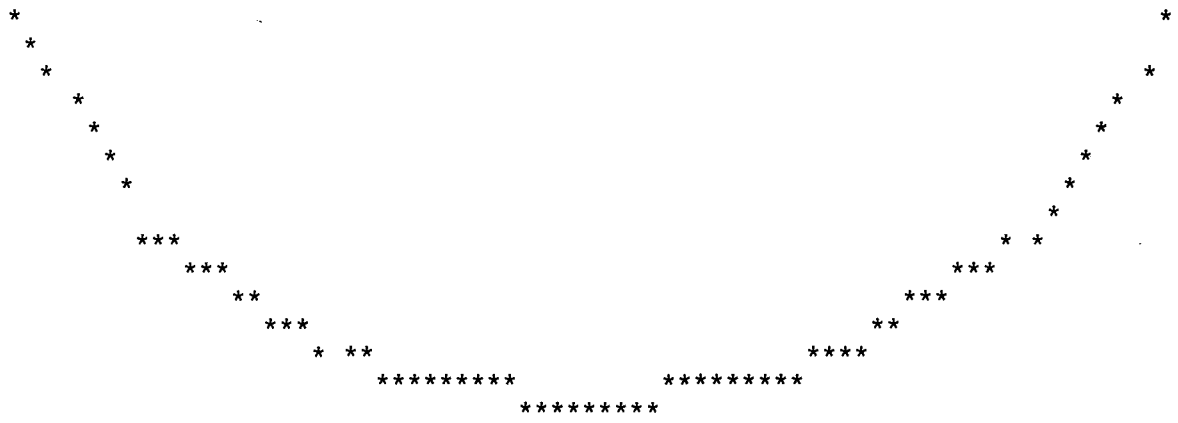
IF YOU DO NOT RECEIVE ALL PAGES OR HAVE ANY PROBLEMS WITH RECEIVING,  
PLEASE CALL CAROLYN WRIGHT AT (801) 538-5535

UTAH DIVISION OF WATER RIGHTS  
WATER RIGHT POINT OF DIVERSION PLOT CREATED TUE, JAN 29, 2002, 8:39 AM  
PLOT SHOWS LOCATION OF 82 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 5280 FEET FROM A POINT  
N 1461 FEET, E 773 FEET OF THE SW CORNER,  
SECTION 14 TOWNSHIP 17S RANGE 8E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 2000 FEET





UTAH DIVISION OF WATER RIGHTS  
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS	AND/OR AC-FT	SOURCE DESCRIPTION or WELL INFO	POINT OF DIVERSION DESCRIPTION
				DIAMETER DEPTH YEAR LOG	NORTH EAST CNR SEC TWN RNG B&M
0	a14199	.0000	5500.00	Huntington Creek	N 960 W 440 NE 15 17S 8E SL
				WATER USE(S): IRRIGATION STOCKWATERING OTHER	PRIORITY DATE: 02/06/19
				USA Bureau of Reclamation	302 East 1860 South Provo
1	93 566	.0000	.00	Chris Otteson Wash	
				WATER USE(S): STOCKWATERING	PRIORITY DATE: 00/00/19
				Lemmon, Wilton Lee & Lee M.	Huntington
				P. O. Box 764	
1	93 566	.0000	.00	Chris Otteson Wash	
				WATER USE(S): STOCKWATERING	PRIORITY DATE: 00/00/19
				Lemmon, Wilton Lee & Lee M.	Huntington
				P. O. Box 764	
2	93 567	.0000	.00	Chris Otteson Wash	
				WATER USE(S): STOCKWATERING	PRIORITY DATE: 00/00/19



	State of Utah School & Institutional Tru 675 East 500 South, Suite 500	Salt Lake City
2	<u>93 567</u> .0000 .00 Chris Otteson Wash WATER USE(S): STOCKWATERING State of Utah School & Institutional Tru 675 East 500 South, Suite 500	PRIORITY DATE: 00/00/19 Salt Lake City
3	<u>93 568</u> .0000 .00 Chris Otteson Wash WATER USE(S): STOCKWATERING Collard, Clifford and LaRene	PRIORITY DATE: 00/00/18 Huntington
3	<u>93 568</u> .0000 .00 Chris Otteson Wash WATER USE(S): STOCKWATERING Collard, Clifford and LaRene	PRIORITY DATE: 00/00/18 Huntington
3	<u>93 1189</u> .0000 .00 Otteson Wash WATER USE(S): STOCKWATERING Collard, Bruce and Elma	PRIORITY DATE: 00/00/19 Huntington
4	<u>93 415</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING State of Utah Division of Wildlife Resou 1594 West North Temple, Ste 2110	PRIORITY DATE: 00/00/19 Salt Lake City
5	<u>93 414</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Lemmon, Wilton Lee & Lee M. P.O. Box 764	PRIORITY DATE: 00/00/19 Huntington
5	<u>93 297</u> .6000 .00 Lemon Springs Area WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING Lemmon, Wilton L.	PRIORITY DATE: 00/00/18 Huntington
6	<u>93 238</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Truman, Woodrow G., et al.	PRIORITY DATE: 00/00/18 Huntington
7	<u>93 1063</u> .0000 130800.00 Lake Can., Spring, Rolfson & Fis S 750 E 2100 NW 15 17S 8E SL WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING State of Utah Board of Water Resources 1594 West North Temple, Ste 310	PRIORITY DATE: 03/30/19 Salt Lake City
7	<u>a3812</u> .0000 10000.00 Miller Flat Creek WATER USE(S): IRRIGATION Huntington-Cleveland Irrigation Company P.O. Box 327	PRIORITY DATE: 11/02/19 Huntington
8	<u>93 413</u> .0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Lemmon, Wilton L. & Pearl	PRIORITY DATE: 00/00/18 Huntington
8	<u>93 2240</u> 80.0000 .00 Huntington Creek (Huntington C S 850 W 530 N4 15 17S 8E SL WATER USE(S): IRRIGATION STOCKWATERING	PRIORITY DATE: 00/00/18

Huntington Cleveland Irrigation Company P.O. Box 327										Huntington			
8	<u>93 2239</u>	77.2500	.00 Huntington Creek (Huntington C	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION STOCKWATERING										PRIORITY DATE: 00/00/18:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 2238</u>	45.0000	.00 Huntington Creek (Huntington C	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION STOCKWATERING										PRIORITY DATE: 00/00/18:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 272</u>	150.0000	.00 Huntington Creek (Huntington C	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION STOCKWATERING										PRIORITY DATE: 00/00/18:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 3722</u>	2.7200	.00 Deer Creek Mine Effluent Water	S	850	E	2150	NW 15 17S	8E SL				
	WATER USE(S): IRRIGATION										PRIORITY DATE: 07/27/19:		
	Thomson, Garth E. & Jeanine J. P.O. Box 338										Huntington		
8	<u>93 1137</u>	.0000	3274.71 Lake Canyon Creek (Cleveland R	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 00/00/18:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 951</u>	.0000	9892.62 Miller Flat Creek (Miller Flat	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 08/03/19:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 3195</u>	.0000	2000.00 Lake Canyon Creek (Cleveland R	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 02/28/19:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 950</u>	.0000	465.00 Rolfson Creek (Rolfson Reservo	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 01/12/19:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 1138</u>	.0000	50.00 Lake Canyon Creek (Cleveland R	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 00/00/18:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 1139</u>	.0000	58.00 Lake Canyon Creek (Cleveland R	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 00/00/18:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 928</u>	.0000	600.00 Lake Fork Creek (Huntington Re	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 07/25/19:		
	Huntington Cleveland Irrigation Company P.O. Box 327										Huntington		
8	<u>93 1136</u>	.0000	2025.00 Lake Fork Creek (Huntington Re	S	850	W	530	N4 15 17S	8E SL				
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER										PRIORITY DATE: 00/00/18:		

Huntington Cleveland Irrigation Company P.O. Box 327										Huntington			
8	<u>93 3738</u>	10.5000	.00 James Canyon Creek/Discharged	S	850	W	530	N4 15 17S	8E SL	PRIORITY DATE: 10/10/20			
	WATER USE(S): IRRIGATION STOCKWATERING									Huntington			
	Huntington-Cleveland Irrigation Company PO Box 327												
8	<u>93 557</u>	.0000	.00 Huntington Creek							PRIORITY DATE: 00/00/18			
	WATER USE(S): STOCKWATERING									Huntington			
	Truman, Woodrow G., et al.												
8	<u>a7941</u>	392.2500	.00 Huntington Creek and Tributari	S	850	W	530	N4 15 17S	8E SL	PRIORITY DATE: 06/19/19			
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING POWER OTHER									Huntington			
	Huntington-Cleveland Irrigation Company P.O. Box 327												
8	<u>a7940</u>	.0000	18365.33 (4) Unnamed Reservoirs							PRIORITY DATE: 06/19/19			
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER									Huntington			
	Huntington-Cleveland Irrigation Company 55 North Main												
8	<u>a14107</u>	.0000	3000.00 Lake Fork Creek							PRIORITY DATE: 02/28/19			
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL MINING POWER									Salt Lake City			
	State of Utah Board of Water Resources 1594 West North Temple, Ste 310												
8	<u>a15762</u>	.0000	31264.00 Huntington Creek							PRIORITY DATE: 07/30/19			
	WATER USE(S): IRRIGATION MUNICIPAL POWER									Salt Lake City			
	Pacifcorp dba Utah Power & Light Compan 1407 West North Temple												
9	<u>93 414</u>	.0000	.00 Huntington Creek							PRIORITY DATE: 00/00/19			
	WATER USE(S): STOCKWATERING									Huntington			
	Lemmon, Wilton Lee & Lee M. P.O. Box 764												
9	<u>93 413</u>	.0000	.00 Huntington Creek							PRIORITY DATE: 00/00/18			
	WATER USE(S): STOCKWATERING									Huntington			
	Lemmon, Wilton L. & Pearl												
A	<u>93 1189</u>	.0000	.00 Otteson Wash							PRIORITY DATE: 00/00/19			
	WATER USE(S): STOCKWATERING									Huntington			
	Collard, Bruce and Elma												
A	<u>93 569</u>	.0000	.00 Otteson Creek							PRIORITY DATE: 00/00/19			
	WATER USE(S): STOCKWATERING									Huntington			
	Collard, Max and Elma												
B	<u>93 953</u>	.0000	5500.00 Huntington Creek	S	1490	W	410	NE 15 17S	8E SL	PRIORITY DATE: 08/03/19			
	WATER USE(S): IRRIGATION									Provo			
	USA Bureau of Reclamation -- Provo Area 302 East 1860 South												
C	<u>93 3722</u>	2.7200	.00 Deer Creek Mine Effluent Water	S	1600	W	400	NE 15 17S	8E SL	PRIORITY DATE: 07/27/19			
	WATER USE(S): IRRIGATION												

	Thomson, Garth E. & Jeanine J.	P.O. Box 338					Huntington
C	<u>93 2237</u>	80.0000	.00 Huntington Creek (North Ditch)	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION STOCKWATERING Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 2236</u>	77.2500	.00 Huntington Creek (North Ditch)	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION STOCKWATERING Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 2235</u>	45.0000	.00 Huntington Creek (North Ditch)	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION STOCKWATERING Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 228</u>	150.0000	.00 Huntington Creek (North Ditch)	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION STOCKWATERING Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 3727</u>	.0000	.00 Huntington Creek (North Ditch)	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington Salt Lake City
	WATER USE(S): Huntington-Cleveland Irrigation Company P.O. Box 327 LDS Church Corporation of the Presiding 50 East North Temple Street						
C	<u>93 1137</u>	.0000	3274.71 Lake Canyon Creek (Cleveland R	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 3195</u>	.0000	2000.00 Lake Canyon Creek (Cleveland R	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 02/28/19: Huntington
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 951</u>	.0000	9892.62 Miller Flat Creek (Miller Flat	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 08/03/19: Huntington
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 1138</u>	.0000	50.00 Lake Canyon Creek (Cleveland R	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 1139</u>	.0000	58.00 Lake Canyon Creek (Cleveland R	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 00/00/18: Huntington
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 950</u>	.0000	465.00 Rolfson Creek (Rolfson Reservo	N	960	W	440 E4 15 17S 8E SL PRIORITY DATE: 01/12/19: Huntington
	WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER Huntington Cleveland Irrigation Company P.O. Box 327						
C	<u>93 928</u>	.0000	600.00 Lake Fork Creek (Huntington Re	N	960	W	440 E4 15 17S 8E SL

		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER							PRIORITY DATE: 07/25/19
		Huntington Cleveland Irrigation Company P.O. Box 327							Huntington
C	<u>93 1136</u>	.0000 2025.00 Lake Fork Creek (Huntington Re N 960 W 440	E4 15 17S 8E SL						
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER						PRIORITY DATE: 00/00/18	
		Huntington Cleveland Irrigation Company P.O. Box 327						Huntington	
C	<u>93 3738</u>	10.5000 .00 James Canyon Creek/Discharged N 960 W 440	E4 15 17S 8E SL					PRIORITY DATE: 10/10/20	
		WATER USE(S): IRRIGATION STOCKWATERING						Huntington	
		Huntington-Cleveland Irrigation Company PO Box 327							
C	<u>a7941</u>	392.2500 .00 Huntington Creek and Tributari N 960 W 440	E4 15 17S 8E SL					PRIORITY DATE: 06/19/19	
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING POWER OTHER						Huntington	
		Huntington-Cleveland Irrigation Company P.O. Box 327							
C	<u>a7940</u>	.0000 18365.33 (4) Unnamed Reservoirs						PRIORITY DATE: 06/19/19	
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL POWER OTHER						Huntington	
		Huntington-Cleveland Irrigation Company 55 North Main							
C	<u>a14107</u>	.0000 3000.00 Lake Fork Creek						PRIORITY DATE: 02/28/19	
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING MUNICIPAL MINING POWER						Salt Lake City	
		State of Utah Board of Water Resources 1594 West North Temple, Ste 310							
C	<u>a15762</u>	.0000 31264.00 Huntington Creek						PRIORITY DATE: 07/30/19	
		WATER USE(S): IRRIGATION MUNICIPAL POWER						Salt Lake City	
		Pacificorp dba Utah Power & Light Compan 1407 West North Temple							
D	<u>93 1063</u>	.0000 130800.00 Lake Can., Spring, Rolfson & Fis N 1150 W 550	E4 15 17S 8E SL					PRIORITY DATE: 03/30/19	
		WATER USE(S): IRRIGATION DOMESTIC STOCKWATERING						Salt Lake City	
		State of Utah Board of Water Resources 1594 West North Temple, Ste 310							
D	<u>a3812</u>	.0000 10000.00 Miller Flat Creek						PRIORITY DATE: 11/02/19	
		WATER USE(S): IRRIGATION						Huntington	
		Huntington-Cleveland Irrigation Company P.O. Box 327							
E	<u>93 419</u>	.0000 .00 Huntington Creek						PRIORITY DATE: 00/00/18	
		WATER USE(S): STOCKWATERING						Huntington	
		Lemmon, Wilton Lee & Lee M. P.O. Box 764							
E	<u>93 419</u>	.0000 .00 Huntington Creek						PRIORITY DATE: 00/00/18	
		WATER USE(S): STOCKWATERING						Huntington	
		Lemmon, Wilton Lee & Lee M. P.O. Box 764							
F	<u>93 420</u>	.0000 .00 Huntington Creek						PRIORITY DATE: 00/00/18	
		WATER USE(S): STOCKWATERING						Salt Lake City	
		State of Utah Division of Wildlife Resou 1594 West North Temple, Ste 2110							
F	<u>93 420</u>	.0000 .00 Huntington Creek							

WATER USE(S): STOCKWATERING State of Utah Division of Wildlife Resou 1594 West North Temple, Ste 2110			PRIORITY DATE: 00/00/18' Salt Lake City
G	<u>93 295</u>	.1000 .00 Brasher Springs WATER USE(S): IRRIGATION STOCKWATERING Brasher, Bryce	PRIORITY DATE: 00/00/19' Huntington
G	<u>93 418</u>	.0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Brasher, Reed	PRIORITY DATE: 00/00/18' Huntington
G	<u>93 418</u>	.0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Brasher, Reed	PRIORITY DATE: 00/00/18' Huntington
H	<u>93 417</u>	.0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Otteson, Ara & Nellie	PRIORITY DATE: 00/00/19' Huntington
H	<u>93 416</u>	.0000 .00 Huntington Creek WATER USE(S): STOCKWATERING Collard, Bruce and Elma	PRIORITY DATE: 00/00/18' Huntington
H	<u>93 1191</u>	.0000 .00 Ottson Wash WATER USE(S): STOCKWATERING Otteson, Ara & Nellie	PRIORITY DATE: 00/00/19' Huntington
I	<u>93 415</u>	.0000 .00 Huntington Creek WATER USE(S): STOCKWATERING State of Utah Division of Wildlife Resou 1594 West North Temple, Ste 2110	PRIORITY DATE: 00/00/19' Salt Lake City
J	<u>93 569</u>	.0000 .00 Otteson Creek WATER USE(S): STOCKWATERING Collard, Max and Elma	PRIORITY DATE: 00/00/19' Huntington
J	<u>93 1190</u>	.0000 .00 Ottson Creek WATER USE(S): STOCKWATERING Collard, Max and Elma	PRIORITY DATE: 00/00/19' Huntington
J	<u>93 1190</u>	.0000 .00 Ottson Creek WATER USE(S): STOCKWATERING Collard, Max and Elma	PRIORITY DATE: 00/00/19' Huntington
J	<u>93 1191</u>	.0000 .00 Ottson Wash WATER USE(S): STOCKWATERING Otteson, Ara & Nellie	PRIORITY DATE: 00/00/19' Huntington
K	<u>93 417</u>	.0000 .00 Huntington Creek	

	WATER USE(S): STOCKWATERING									PRIORITY DATE: 00/00/19
	Otteson, Ara & Nellie									Huntington
K	<u>93 1188</u>	.0000	.00	Huntington Creek						
	WATER USE(S): STOCKWATERING									PRIORITY DATE: 00/00/19
	Collard, Max and Elma									Huntington
L	<u>t92-93-01</u>	.0000	40.00	Huntington Creek	S	2310	W	510	NE 14 17S 8E SL	
	WATER USE(S): OTHER									PRIORITY DATE: 10/06/19
	Nielson Bros. A Partnership			P.O. Box 620						Huntington
L	<u>t93-93-03</u>	.0000	40.00	Huntington Creek	S	2310	W	510	NE 14 17S 8E SL	
	WATER USE(S): OTHER									PRIORITY DATE: 00/00/18
	Huntington-Cleveland Irrigation Company			P.O. Box 327						Huntington
M	<u>93 1188</u>	.0000	.00	Huntington Creek						
	WATER USE(S): STOCKWATERING									PRIORITY DATE: 00/00/19
	Collard, Max and Elma									Huntington
M	<u>93 416</u>	.0000	.00	Huntington Creek						
	WATER USE(S): STOCKWATERING									PRIORITY DATE: 00/00/18
	Collard, Bruce and Elma									Huntington
N	<u>93 422</u>	.0000	.00	Huntington Creek						
	WATER USE(S): STOCKWATERING									PRIORITY DATE: 00/00/18
	Okamura, Nancy									Huntington

---

**DIVISION OF OIL, GAS AND MINING  
APPLICATION FOR PERMIT TO DRILL  
STATEMENT OF BASIS**

**OPERATOR:** Texaco  
**WELL NAME & NUMBER:** Conover 14-171  
**API NUMBER:** 43-015-30529  
**LOCATION:** 1/4,1/4 NESW Sec: 14 TWP: 17S RNG: 8E 1461' FSL 773' FWL

**Geology/Ground Water:**

There are no aquifers with high quality ground water expected to be encountered and there are only 5 known culinary water wells in all of Emery County. A search of the Division of Water Rights records revealed that there are 82 points of diversion or water supply nearby. The location is on alluvial fill west of the town of Huntington, which slopes gently toward the north where it meets Huntington Creek and thence to the Price River. Precautions will be taken to limit erosion and siltation caused by the drilling activities. Soils in the area are quaternary alluvium and will consist of sand and clay derived from the rock layers of the Upper Member of Bluegate Shale and interbedded Emery Sandstone. In this area the formations will dip gently toward the west where they rise to form the Wasatch Plateau, and lie in an erosional valley of the Price River and Huntington River Drainages, as they flow around the San Rafael Swell to the East. The proposed surface casing and cementing program should be sufficient to ensure the protection of any unknown ground water resources and 300' of surface casing and cement will protect the water table. This creek is 1/4 mile to the north and is active all year long. It is also the major source for agricultural water in and around the town of Huntington.

**Reviewer:** K. Michael Hebertson **Date:** 29-January-2002

**Surface:**

Proposed location is located West of Huntington Utah ~1 mile along Old Mill Road. Location access will be directly off of Old Mill Road, for which proper permits through Emery County will be obtained. Huntington Creek a year-round live water source lies North of the location ~1500'. Huntington Canal also lies North of the pad ~100 yards. The soil is moderately permeable clay. Rolling hills surround the pad on the South and East sides. Reserve pit will be located entirely in cut. DWR, Emery County, George and Eva Conover were all present at the on-site.

**Reviewer:** Mark L. Jones **Date:** January 22, 2002.

**Conditions of Approval/Application for Permit to Drill:**

1. Berm the location and reserve pit.
2. Culverts as needed to deflect and collect runoff.



Well name:	<b>02-02 Phillips Conover 14-171</b>	
Operator:	<b>Phillips Petroleum Company</b>	Project ID:
String type:	Surface	43-015-30529
Location:	Emery County	

**Design parameters:**

**Collapse**

Mud weight: 8.400 ppg  
Design is based on evacuated pipe.

**Minimum design factors:**

**Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**

H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 69 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 130 ft

Cement top: Surface

**Burst**

Max anticipated surface pressure: 0 psi  
Internal gradient: 0.436 psi/ft  
Calculated BHP 131 psi  
  
No backup mud specified.

**Tension:**

8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)

Tension is based on air weight.  
Neutral point: 262 ft

Non-directional string.

**Re subsequent strings:**

Next setting depth: 2,690 ft  
Next mud weight: 8.400 ppg  
Next setting BHP: 1,174 psi  
Fracture mud wt: 19,000 ppg  
Fracture depth: 300 ft  
Injection pressure 296 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ( )
1	300	8.625	24.00	K-55	ST&C	300	300	7.972	2514

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	131	1370	10.47	131	2950	22.54	7	263	36.54 J

Prepared by: Dustin Doucet  
Utah Dept. of Natural Resources

Phone: 801-538-5281  
FAX: 801-359-3940

Date: February 4, 2002  
Salt Lake City, Utah

**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 300 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*

Well name:

**02-02 Phillips Conover 14-171**Operator: **Phillips Petroleum Company**String type: **Production**

Project ID:

**43-015-30529**Location: **Emery County****Design parameters:****Collapse**Mud weight: 8.400 ppg  
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

**Burst:**

Design factor 1.00

**Environment:**H2S considered? No  
Surface temperature: 65 °F  
Bottom hole temperature: 103 °F  
Temperature gradient: 1.40 °F/100ft  
Minimum section length: 250 ft

Cement top: 1,795 ft

**Burst**Max anticipated surface  
pressure: 0 psi  
Internal gradient: 0.436 psi/ft  
Calculated BHP 1,174 psi

No backup mud specified.

**Tension:**8 Round STC: 1.80 (J)  
8 Round LTC: 1.80 (J)  
Buttress: 1.60 (J)  
Premium: 1.50 (J)  
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 2,347 ft

Run	Segment		Nominal		End	True Vert	Measured	Drift	Est.
Seq	Length	Size	Weight	Grade	Finish	Depth	Depth	Diameter	Cost
	(ft)	(in)	(lbs/ft)			(ft)	(ft)	(in)	( )
1	2690	5.5	17.00	N-80	LT&C	2690	2690	4.767	19297

Run	Collapse	Collapse	Collapse	Burst	Burst	Burst	Tension	Tension	Tension
Seq	Load	Strength	Design	Load	Strength	Design	Load	Strength	Design
	(psi)	(psi)	Factor	(psi)	(psi)	Factor	(Kips)	(Kips)	Factor
1	1174	6290	5.36	1174	7740	6.59	46	348	7.61 J

Prepared by: Dustin Doucet  
Utah Dept. of Natural ResourcesPhone: 801-538-5281  
FAX: 801-359-3940Date: February 4, 2002  
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

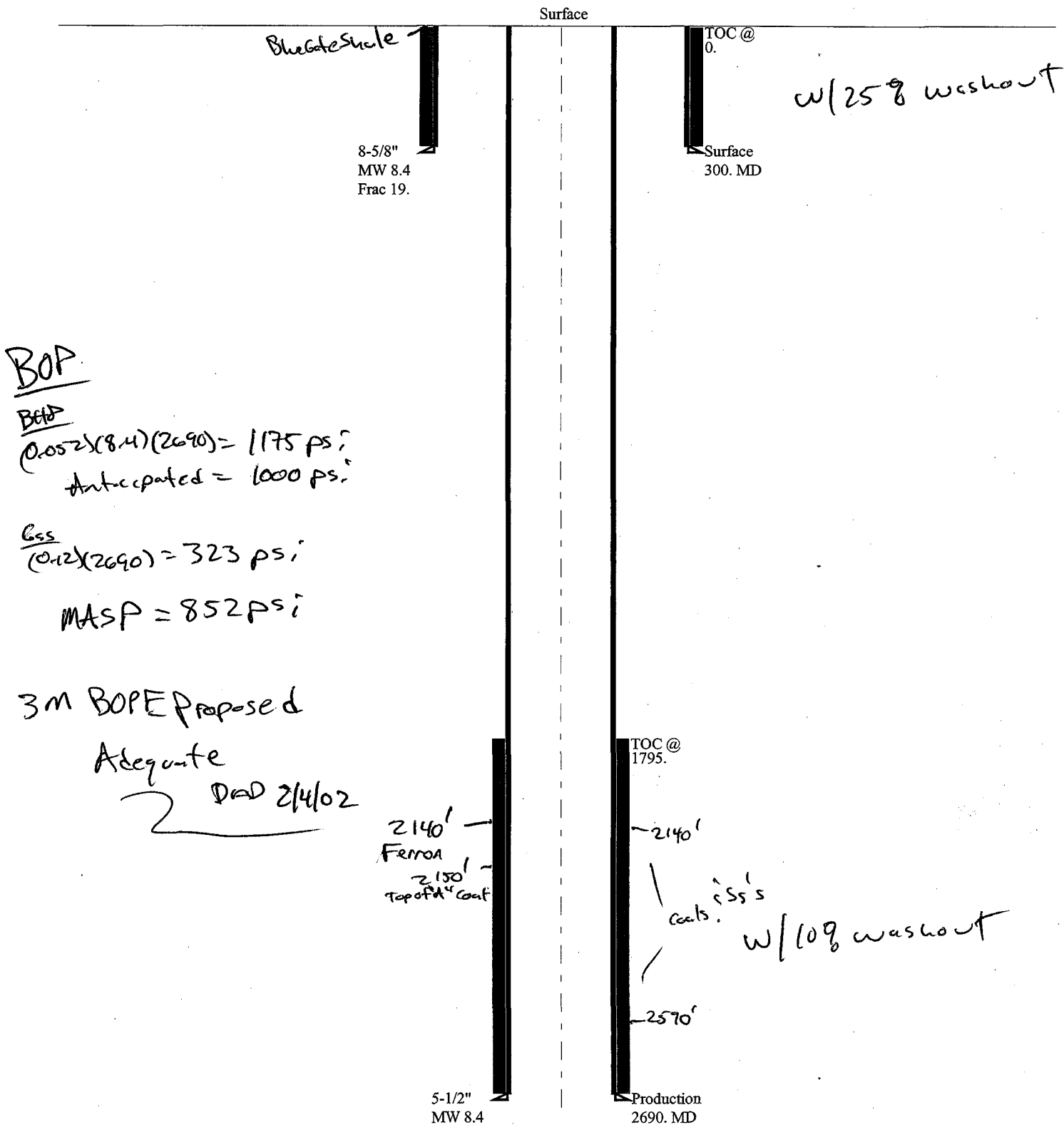
Collapse strength is based on the Westcott, Dunlop &amp; Kernler method of biaxial correction for tension.

Collapse is based on a vertical depth of 2690 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

*Engineering responsibility for use of this design will be that of the purchaser.*

Casing Schematic





**Chevron U.S.A. Production Company**  
Mid-Continent Business Unit  
P.O. Box 36366  
Houston, TX 77236  
Phone 713 754 2000

April 9, 2002

Mr. John Baza,  
Associate Director of Oil and Gas  
Utah Department of Natural Resources  
Division of Oil, Gas & Mining  
1594 W. North Temple St., Suite 1210  
Salt Lake City, UT 84114-5801

**RECEIVED**

APR 12 2002

DIVISION OF  
OIL, GAS AND MINING

Dear Mr. Baza:

As you may recall from our meeting last year, we planned to combine the assets of Chevron U.S.A. Inc. ("CUSA"), by merger, and Texaco Exploration and Production Inc. ("TEPI"), by assignment, into a new entity which we referred to as "Newco LP". Along the way, additional information came to light and it was decided that this proposed corporate restructure would not be preferable. Therefore, CUSA and TEPI have continued to operate as separate entities.

We are now planning a simpler restructuring process where TEPI will assign most of its assets/operatorship to CUSA effective May 1, 2002. We plan to use the existing CUSA bonds/letters of credit, operator identification numbers, etc., for the TEPI assets that will be assigned.


A task force of Land, Regulatory and Environmental Compliance personnel are finishing the work that was begun last year to assign TEPI's assets—using the same forms and procedures as before. We have "new faces" in this task force due to reassignments and departures. In some cases, it may be worthwhile to visit you and your staff in person where new people are involved or if we need to review/clarify your forms and procedures. Otherwise, we will endeavor to complete the work to assign TEPI's assets/operatorship to CUSA and deliver the requisite materials to you in a timely manner.

During discussions last year, our focus was on Land, Regulatory and Environmental matters. The Finance organization also desires to join in this effort. For State Tax, Royalty and Regulatory reporting purposes (applicable to production from May 2002 through December 2002), we intend to generate two reports and two payments.

However, the reporting company name and identification number will be CUSA's. Beginning with January 2003 production and thereafter, we will issue only one CUSA report and payment. We trust this plan meets with your approval. Any questions or comments should be directed to Rick Dunlavy (telephone 713/752-7411, rickdunlavy@chevrontexaco.com).

We appreciate the cooperation and guidance you provided us in the past, and we look forward to bringing these efforts to a conclusion.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Don R. Sellars".

Don R. Sellars

Sr. Environmental Specialist

Texaco Exploration and Production Inc.  
Coalbed Methane Group  
11111 S. Wilcrest, Houston, TX 77099  
P. O. Box 36366, Houston, TX 77236  
Tel (713) 754-2000  
Fax (281) 561-4874  
herrnwe@chevrontexaco.com

W. E. "Gene" Herrington  
Landman

**ChevronTexaco**

Sent to facsimile number (801) 359-3940  
Original to follow in regular U.S. Mail

April 23, 2002

Ms. Lisha Cordova  
Utah Division of Oil, Gas and Mining  
1594 West Temple North, Suite 1210  
Salt Lake City, Utah 84114

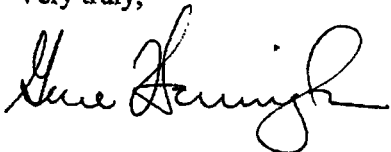
Re: Application for Permits to Drill  
Conover 14-171  
Emery County, Utah

Dear Lisha:

Attached find copy of Release executed by Eva W. Conover for the referenced well. This document is effectively the surface agreement between Ms. Conover (surface owner) and Texaco. The referenced well is located in the NW¼SW¼ of Section 14, T17S, R8E.

As I understand, this is the last documentation needed before approving the APD for the Conover 14-171 well. Please advise should the Division require any additional documentation and thank you.

Very truly,



W. E. "Gene" Herrington  
Coalbed Methane Group  
(281) 561-3815

WEH:me  
\\cont\apr23-1

**RECEIVED**

APR 23 2002

DIVISION OF  
OIL, GAS AND MINING

## RELEASE

For the consideration of Two Thousand Seven Hundred Fifty dollars and 73/100's (\$2,750.73) paid by Texaco Exploration and Production Inc., (hereinafter referred to as "payor"), in compromise and without admission of liability, the undersigned does hereby release, acquit and forever discharge payor, its agents, employees, contractors and all other persons, firms and corporations from all claims, demands, actions and causes of action for all injuries and damages resulting or that may result from payor's operations concerning the surface disturbance on the wellsite location for the drilling, operating and producing the Conover #14-171 well and the Easement covering that certain tract of land out of Section 14, T17S, R8E, S.L.B.&M., Emery County, Utah more fully described as follows:

### EASEMENT

A 50.00' wide Easement, 25.00' on each side, over the following described centerline:

SECTION 1 – Beginning at a point on the south property line of Richard and Hilda Malone said point being 2,645.76' South, and 856.73' East from the Northwest corner of Section 14, T17S, R8E, S.L.B.&M.; thence running S36°02'32"W 135.72'; thence S14°59'32"W 81.55'; thence S03°36'08"E 492.33'; thence S16°48'23"E 94.63'; thence S01°30'12"E 130.63'; thence S08°33'14"W 154.16' more or less, to a point on the proposed well pad for the #14-171, and

SECTION 2 – Beginning at a point on the east edge of an existing County Road, said point being 1,461.61' North, and 621.55' East from the Southwest Section corner of Section 14, Township 17 South, Range 8 East, S.L.B.&M., thence running S88°03'40"E 55.24' more or less, to a point on the proposed well pad for the #14-171.

### WELL PAD

Beginning at the northwest corner of the proposed well #14-171, said point being 1,614.40' North, and 699.57' East from the Southwest corner of Section 14, T17S, R8E, S.L.B.&M.; thence running S81°26'46"E 170.0'; thence S08°33'14"W 256.02'; thence S89°30'15"W 25.27'; thence N81°26'46"E 145.04'; thence N08°33'14"E 260.0' to the point of beginning and containing 1.017 acres, more or less.

As additional consideration herein, payor agrees to restore the disturbed surface to its original condition as close as reasonably practicable through appropriate reclamation efforts upon completion of payor's operations thereon.

The undersigned further agree that this Release contains the entire agreement and that no promise or inducement not herein contained has been made to the undersigned, that the terms herein are contractual and not mere recitals and that the undersigned read and understood this Release before execution.

Executed this 20<sup>TH</sup> day of April 2002.

  
Eva W. Conover

003



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Kathleen Clarke  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

April 23, 2002

Texaco Exploration & Production Inc  
PO Box 618  
Orangeville UT 84537

Re: Conover 14-171 Well, 1461' FSL, 773' FWL, NW SW, Sec. 14, T. 17 South, R. 8 East,  
Emery County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30529.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza', written over a horizontal line.

John R. Baza  
Associate Director

er

Enclosures

cc: Emery County Assessor



Operator: Texaco Exploration & Production Inc  
Well Name & Number Conover 14-171  
API Number: 43-015-30529  
Lease: Patented

Location: NW SW Sec. 14 T. 17 South R. 8 East

### Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

5. Operator shall comply with applicable recommendations resulting from Resource Development Coordinating Committee review. No statements have been received as of this date.

004  
Texaco Exploration and Production Inc.  
Coalbed Methane Group  
11111 S. Wilcrest, Houston, TX 77099  
P. O. Box 36366, Houston, TX 77236  
Tel (713) 754-2000  
Fax (281) 561-4874  
herriwe@chevrontexaco.com

W. E. "Gene" Herrington  
Landman

**ChevronTexaco**

Sent to facsimile number (801) 359-3940  
Original to follow in regular U.S. Mail

**RECEIVED**

APR 29 2002

April 23, 2002

**CONFIDENTIAL**

DIVISION OF  
OIL, GAS AND MINING

Ms. Lisha Cordova  
Utah Division of Oil, Gas and Mining  
1594 West Temple North, Suite 1210  
Salt Lake City, Utah 84114

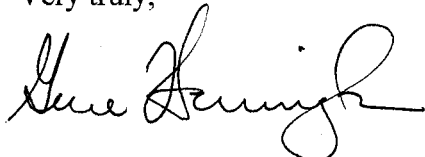
Re: Application for Permits to Drill  
Conover 14-171  
Emery County, Utah  
43-015-30529

Dear Lisha:

Attached find copy of Release executed by Eva W. Conover for the referenced well. This document is effectively the surface agreement between Ms. Conover (surface owner) and Texaco. The referenced well is located in the NW $\frac{1}{4}$ SW $\frac{1}{4}$  of Section 14, T17S, R8E.

As I understand, this is the last documentation needed before approving the APD for the Conover 14-171 well. Please advise should the Division require any additional documentation and thank you.

Very truly,



W. E. "Gene" Herrington  
Coalbed Methane Group  
(281) 561-3815

WEH:me  
\\corr\apr\23-1

RECEIVED

APR 29 2002

## RELEASE

DIVISION OF  
OIL GAS AND MINING

For the consideration of Two Thousand Seven Hundred Fifty dollars and 73/100's (\$2,750.73) paid by Texaco Exploration and Production Inc., (hereinafter referred to as "payor"), in compromise and without admission of liability, the undersigned does hereby release, acquit and forever discharge payor, its agents, employees, contractors and all other persons, firms and corporations from all claims, demands, actions and causes of action for all injuries and damages resulting or that may result from payor's operations concerning the surface disturbance on the wellsite location for the drilling, operating and producing the Conover #14-171 well and the Easement covering that certain tract of land out of Section 14, T17S, R8E, S.L.B.&M., Emery County, Utah more fully described as follows:

EASEMENT

A 50.00' wide Easement, 25.00' on each side, over the following described centerline:

SECTION 1 – Beginning at a point on the south property line of Richard and Hilda Malone said point being 2,645.76' South, and 856.73' East from the Northwest corner of Section 14, T17S, R8E, S.L.B.&M.; thence running S36°02'32"W 135.72'; thence S14°59'32"W 81.55'; thence S03°36'08"E 492.33'; thence S16°48'23"E 94.63'; thence S01°30'12"E 130.63'; thence S08°33'14"W 154.16' more or less, to a point on the proposed well pad for the #14-171, and

SECTION 2 – Beginning at a point on the east edge of an existing County Road, said point being 1,461.61' North, and 621.55' East from the Southwest Section corner of Section 14, Township 17 South, Range 8 East, S.L.B.&M., thence running S88°03'40"E 55.24' more or less, to a point on the proposed well pad for the #14-171.

WELL PAD

Beginning at the northwest corner of the proposed well #14-171, said point being 1,614.40' North, and 699.57' East from the Southwest corner of Section 14, T17S, R8E, S.L.B.&M.; thence running S81°26'46"E 170.0'; thence S08°33'14"W 256.02'; thence S89°30'15"W 25.27'; thence N81°26'46"E 145.04'; thence N08°33'14"E 260.0' to the point of beginning and containing 1.017 acres, more or less.

As additional consideration herein, payor agrees to restore the disturbed surface to its original condition as close as reasonably practicable through appropriate reclamation efforts upon completion of payor's operations thereon.

The undersigned further agree that this Release contains the entire agreement and that no promise or inducement not herein contained has been made to the undersigned, that the terms herein are contractual and not mere recitals and that the undersigned read and understood this Release before execution.

Executed this 20<sup>TH</sup> day of April 2002.

  
Eva W. Conover

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Operator Name Change</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List of Wells
2. NAME OF OPERATOR: Chevron U.S.A. Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: BLM & State of Utah
3. ADDRESS OF OPERATOR: P.O. Box 36366 CITY Houston STATE TX ZIP 77236		7. UNIT or CA AGREEMENT NAME: Orangeville & Huntington
PHONE NUMBER: (281) 561-3443		8. WELL NAME and NUMBER: See Attached List of Wells
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached List of Wells		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:

COUNTY: Emery

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: <u>Operator Name Change (Merger)</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0016 in the amount of \$80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

BLM Nationwide Bond#: U89-75-81-0034 in the amount of \$300,000.

Key Contacts:

Ron Wirth - Operations Supervisor - 435 748-5395 x1

Texaco Exploration & Production Inc.

J. S. Purdy, Attorney-In-Fact

**RECEIVED**

MAY 06 2002

DIVISION OF  
OIL, GAS AND MINING

NAME (PLEASE PRINT) <u>Allen S. Robinson</u>	TITLE <u>Attorney-In-Fact</u>
SIGNATURE <u>Allen S. Robinson</u>	DATE <u>April 30, 2002</u>

(This space for State use only)

Chevron U.S.A. Inc.  
Midcontinent Business Unit  
Ferron Operations  
Emery County, Utah

Name / Operatorship Change  
Texaco Exploration and Production Inc.  
to  
Chevron U.S.A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main	Fed or State
N5700	36	160S	070E	4301530268	STATE OF UTAH T36-10	3	S	GW	State
N5700	01	170S	070E	4301530498	UP&L 01-101	4	NEW	GW	State
N5700	03	170S	080E	4301530499	ST OF UT GG 03-122	3	NEW	GW	State
N5700	03	170S	080E	4301530500	ST OF UT HH 03-133	3	NEW	GW	State
N5700	05	170S	080E	4301530479	ST OF UT BB 05-107	3	DRL	GW	State
N5700	05	170S	080E	4301530480	ST OF UT BB 05-108	3	DRL	GW	State
N5700	05	170S	080E	4301530481	ST OF UT BB 05-109	3	DRL	GW	State
N5700	05	170S	080E	4301530482	ST OF UT BB 05-110	3	DRL	GW	State
N5700	06	170S	080E	4301530441	UP&L 06-102	4	DRL	GW	State
N5700	06	170S	080E	4301530442	UP&L 06-104	4	DRL	GW	State
N5700	06	170S	080E	4301530483	UP&L 06-103	4	DRL	GW	State
N5700	06	170S	090E	4301530393	ST OF UT EE 06-138	3	APD	GW	State
N5700	07	170S	080E	4301530396	ST OF UT AA 07-106	3	DRL	GW	State
N5700	07	170S	080E	4301530497	ST OF UT AA 07-105	3	NEW	GW	State
N5700	08	170S	080E	4301530486	ROWLEY 08-111	4	DRL	GW	State
N5700	08	170S	080E	4301530495	ST OF UT BB 08-112	3	NEW	GW	State
N5700	08	170S	080E	4301530496	ST OF UT BB 08-113	3	NEW	GW	State
N5700	09	170S	080E	4301530437	ST OF UT BB 09-119	3	APD	GW	State
N5700	09	170S	080E	4301530443	WM S IVIE ET AL 09-118	4	DRL	GW	State
N5700	09	170S	080E	4301530444	ST OF UT BB 09-120	3	DRL	GW	State
N5700	09	170S	080E	4301530501	SEELEY FARMS 09-117	4	NEW	GW	State
N5700	10	170S	080E	4301530438	ST OF UT CC 10-124	3	DRL	GW	State
N5700	10	170S	080E	4301530454	ST OF UT CC 10-123	3	DRL	GW	State
N5700	10	170S	080E	4301530458	ST OF UT FF 10-125	3	DRL	GW	State
N5700	11	170S	080E	4301530459	ST OF UT FF 11-129	3	DRL	GW	State
N5700	11	170S	080E	4301530462	ST OF UT FF 11-130	3	DRL	GW	State
N5700	15	170S	080E	4301530484	AMERICA WEST GROUP ET AL 15-126	4	DRL	GW	State
N5700	15	170S	080E	4301530485	W H LEONARD ET AL 15-127	4	DRL	GW	State
N5700	15	170S	080E	4301530490	SWD 4	4	APD	WD	State
N5700	15	170S	080E	4301530502	ST OF UT GG 15-128	3	NEW	GW	State
N5700	16	170S	080E	4301530478	GARDNER TRUST ET AL 16-121	4	DRL	GW	State
N5700	31	170S	080E	4301530439	ST OF UT DD 31-98	3	DRL	GW	State

Chevron U.S.A. Inc.  
Midcontinent Business Unit  
Ferron Operations  
Emery County, Utah

Name / Operatorship Change  
Texaco Exploration and Production Inc.  
to  
Chevron U.S.A. Inc.

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main	Fed or State
N5700	36	170S	070E	4301530382	UTAH STATE 36-78	3	DRL	GW	State
N5700	01	180S	070E	4301530381	UTAH STATE 1-76	3	P	GW	State
N5700	02	180S	070E	4301530270	STATE OF UTAH U2-11	3	P	GW	State
N5700	02	180S	070E	4301530306	STATE OF UTAH U 2-48	3	P	GW	State
N5700	02	180S	070E	4301530308	STATE OF UTAH U 2-50	3	P	GW	State
N5700	02	180S	070E	4301530309	STATE OF UTAH U 2-49	3	P	GW	State
N5700	09	180S	070E	4301530329	D & A JONES 9-59	4	P	GW	State
N5700	11	180S	070E	4301530303	SWD 3	4	I	WD	State
N5700	14	180S	070E	4301530313	U P & L 14-53	4	P	GW	State
N5700	14	180S	070E	4301530323	SWD 2	4	A	WD	State
N5700	16	180S	070E	4301530311	STATE OF UTAH X 16-66	3	P	GW	State
N5700	16	180S	070E	4301530312	STATE OF UTAH X 16-65	3	P	GW	State
N5700	24	180S	070E	4301530272	SWD 1	4	A	WD	State
N5700	24	180S	070E	4301530316	U P & L 24-57	4	P	GW	State
N5700	27	210S	060E	4301530259	A L JENSEN 27-9	4	S	GW	State

006

T173 ROBE SEC-14  
43-015-30529

CONFIDENTIAL

ChevronTexaco BUZZARD BENCH CONOVER 14-171

## Drilling Activity Report

Version 5

Measured Depth: 1,540'		TVD: 1,540'		PBTD:		Proposed MD: 2,690'		Proposed TVD: 2,690'																	
DOL: 1		DFS: 1		Spud Date: JUNE 1 2002		Daily Footage: 1,215'		Daily Rot Hrs: 8.5		Total Rot Hrs:															
Torque:		Drag:		Rot Wt:		P/U Weight:		S/O Wt:		Last BOP Test: JUNE 1 2002		ECD:													
Last Casing Size: 8-5/8"		Set At: 325'		TVD		Shoe Test:		Leakoff? <input type="checkbox"/>		<input checked="" type="checkbox"/>															
Cum Rot Hrs on Casing:		Cum Rot Hrs on Casing Since Last Caliper:		Whipstock Set @:		KOP:																			
Liner Size:		Set At:		TVD		Liner Top At:		MD		TVD															
Mud Co:		Type: AIR		Sample From:		Wt:		FV:		PV:		YP:		Gel:											
WL API:		HTHP:		FC(1/32) API/HTHP:		Solids:		% Oil:		% Water:		% Sand:		MBT:		pH:									
Pm:		P/Mf:		Carb:		Cl:		Ca/Mg:		Bent:		Solids % HGLG:		% DS/Bent:											
Engr Service		Materials added last																							
Drig Gas:		Max Gas:		Conn. Gas:		Trip Gas:		Trip Ct:		Remarks:															
Bit No.		IADC		Size		Manufacturer		Serial Number		Type		Jets		TFA		MD In		MD Out		TVD Out					
1		537		7 7/8		REED		Q12044		HP53JAC		18 20 20 20		1.1689		325'									
Feet		Hours		WOB		RPM		I-Row		O-Row		DC		Loc		B		G		Char		?Pull		Cost/Ft	
1,215'		8.50		25		120																			
Total Length of BHA:		404'		BHA Description:		BIT-BIT SUB-14 DC-XO																			

Daily Cost Estimate Version 5

Chevron

			CAPITAL			EXPENSE		
			WBS#: UWDCBD2002DRL			WBS #: 0		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	SAUER RIG 30 @ 7700/DAY	3,850	3,850	3,850		0	0
74400002	Rig - Footage / Turnkey	BILL JR	15,236	15,236	15,236		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (potable water)	NIELSONS	1,060	1,060	1,060		0	0
74400003	Rig Up / Rig Down			0	0		0	0
	<b>Rig Costs Total</b>			<b>20,146</b>	<b>20,146</b>		<b>0</b>	<b>0</b>
66010100	Payroll & Other Benefits			0	0		0	0
70000100	Contract Labor (Roustabouts)	GARDINER & SNOW	986	986	986		0	0
70000300	Contract Labor (Consultants)	APEX	1,000	1,000	3,000		0	0
	<b>Supervision Total</b>			<b>1,986</b>	<b>3,986</b>		<b>0</b>	<b>0</b>
71400100	Chemicals & Treating Agents			0	0		0	0
74400004	Drilling Fluids			0	0			
				0	0			
				0	0			
71900500	Materials, Supply, Repair Parts			0	0		0	0
	<b>Mud, Materials Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
73400300	Other Transportation Services			0	0		0	0
74400006	Dir. Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surf. Equip.Rentals (w/o Oper)			0	0		0	0
74500100	Contract Equip. & Serv. (w/ Oper)			0	0		0	0
75100300	X-Ray & Insp. Serv.			0	0		0	0
76200300	Comunnications 3rd party			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	0		0	0
74400015	Slickline Services			0	0		0	0
	<b>Contract Rentals &amp; Services Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	<b>Waste Disposal Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	<b>Formation Evaluation Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
71900021	Well Pipe -Tubing >2"			0	0		0	0
71900022	Well Pipe - Casing	326' SURFACE 8-5/8"	3,172	3,172	3,172		0	0
71900100	Well Equipment / Materials			0	0		0	0
71900110	Wellhead	VETCO GRAY	3,002	3,002	3,002			
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	<b>Tangible Equipment Total</b>			<b>6,174</b>	<b>6,174</b>		<b>0</b>	<b>0</b>
74400024	Cement & Cementing	GEMECO FLOAT EQUIPMENT	1,200	1,200	1,200		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations	NIELSONS	10,800	10,800	10,800		0	0
94100700	Capitalized G&A			0	0		0	0
				<b>Total Field Estimate (Daily)</b>			<b>0</b>	
				<b>Total Estimated Cost (Cumulative)</b>		<b>42,306</b>		<b>0</b>
				<b>\$\$\$</b>	<b>Days</b>	<b>\$\$\$</b>	<b>Days</b>	
Days on Location: 1				<b>Original Appropriations</b>				
				<b>Total Appropriated</b>				
Rig: SAUER RIG 30		Prepared By: HACK BLANKENSHIP						
Field: BUZZARD BENCH	Lease: CONOVER	Well No.: 14-171	Date THRU: JUNE 1 2002					



Chevron

BUZZARD BENCH

CONOVER

14-171

Daily Mud Report

Version 4.1

Spud Date: JUNE 1 2002		MD (ft): 1,540'		TVD: 1,540'		Present Activity:	
Contractor:		Rig: SAUER RIG 30		Report Number: 1			
Drilling Mud Supplier				Report For Contract Supervisor:			
MUD VOLUME (BBL)							
Hole: w/ DP		Hole: w/o DP 93		Pits:		Total Circ. Vol.:	
Storage:		Type: AIR					
CIRCULATING DATA							
Bbl/Min:		Gal/Min:		Annual Vel. (Ft./Min)		DP: DC:	
Circulation Pressure (PSI):		Bottoms Up Time (Min):		Total Circ. Time (Min.):			
Current Mud Properties		Data in Column on Right is From Drg Activity Report		Mud Property Specifications			
Sample From				Wt:		Viscosity:	
Time Sample Taken				Filtrate:			
Flowline Temperature (Deg. F)				Mud Contains		Recommended Treatment	
Depth (ft)							
Weight (ppg)							
Funnel Vis.(sec./qt.) API		Deg. F					
Plastic Viscosity cp @		Deg. F					
Yield Point (lb/100 sq. ft.)							
Gel Strength (lb/100 sq. ft.) 10 sec/10 min.							
Filtrate API (cc/30 min.)							
HTHP @		Deg. F PSI					
Cake Thickness (32nd in API/HTHP)							
Solids Content (% by vol.) Retort							
Oil Content (% by vol.) Retort							
Water Content (% by vol.) Retort							
Sand Content (% by vol.)							
Methylene Blue Capacity (lb/bbl. equiv.)							
PH Meter @		Deg. F		EQUIPMENT			
Alkalinity Mud (Pm)				Size Hrs/Tour			
Alkalinity Filtrate (pf/Mf)				Centrifuge			
Carbonate Determination (mg/1000 cc)				Degasser			
Chloride (mg/1000 cc)				Desander			
Calcium (mg/1000 cc) /Mag (mg/1000 cc)				Desilter			
Bentonite (lb/bbl.)				Shaker			
Solids % High Gravity / % Low Gravity				Other			
Solids % Drill Solids / % Bentonite				Other			
Corrected Solids/Corrected Saltwater				Other			
				Other			
Remarks:							
Drilling Fluids Rep.:				Home Address:		Phone:	
Mud or Consulting Co.:				Warehouse Location:		Phone:	
Mud Chemical Inventory							
Units							
Cost/Unit							
Description							
Starting Inventory							
Received							
Used Last 24 Hours							
Closing Inventory	0	0	0	0	0	0	0
Time Distribution:	Drilling:	Trip:		CCM:		Other:	
Circulating Information:		n: #VALUE!		K: #####		Type of Flow: ECD:	
Profit Center:		MCBU		WBS: UWDCBD2002DRL		Drilling Rep: HACK BLANKENSHIP	
Field:		BUZZARD BENCH		Lease: CONOVER		Well No.: 14-171	
						Date: JUNE 1 2002	

<i>Safety Board</i>			
SAUER RIG 30			
Last INCIDENT		Date	Days
LOST TIME ACCIDENT		26-May-02	6
OSHA RECORDABLE ACCIDENT		26-May-02	6
SPILL		30-Jan-01	455
Last TRAINING DRILL		Date	Days
BOP		01-Jun-02	1
Fire		27-May-02	6
SPILL		27-May-02	6
Emergency Evacuation		27-May-02	6
Last INSPECTION		Date	Days
Rig		01-Jun-02	0
Incident	Description		
Lost Time Accident	STEPPED ON ROTARY TABLE		
OSHA Recordable Accident	STEPPED ON ROTARY TABLE		
Spill	N/A		
Date:	JUNE 1 2002	Days IFO =	

F175 ROBE SEC-14  
43-015-30529

**CONFIDENTIAL**

ChevronTexaco BUZZARD BENCH CONOVER 14-171

## Drilling Activity Report

Version 5

Measured Depth:		TVD:		PBTD:		Proposed MD:		Proposed TVD:															
2,530 '		2,530 '				2,690 '		2,690 '															
DOL:	2	DFS:	2	Spud Date:	JUNE 1 2002	Daily Footage:	1,315'	Daily Rot Hrs:	9.5	Total Rot Hrs:	18.0												
Torque:		Drag:		Rot Wt:		P/U Weight:		S/O Wt.		Last BOP Test:	JUNE 1 2002	ECD	0										
Last Casing Size:		Set At:		TVD		Shoe Test:		Leakoff?		<input type="checkbox"/> N <input checked="" type="checkbox"/>													
8- 5/8 "		325'		325'																			
Cum Rot Hrs on Casing:		18.0		Cum Rot Hrs on Casing Since Last Caliper:		18.0		Whipstock Set @:		KOP:													
Liner Size:		Set At:		TVD		Liner Top At:		MD		TVD													
Mud Co:		Type:		AIR		Sample From:		Wt:		FV:		PV:		YP:		Gel:							
WL API:		HTHP:		FC(1/32) API/HTHP:		Solids:		% Oil:		% Water:		% Sand:		MBT:		pH:							
Pm:		P/Mf:		Carb:		Cl:		Ca/Mg:		Bent:		Solids % HG/LG:		% DS/Bent:									
Engr Service		Materials added last 24 hrs:																					
Drig Gas:														Max Gas:		Conn. Gas:		Trip Gas:		Trip Cl:		Remarks:	
Bit No.	IADC	Size	Manufacturer	Serial Number	Type	Jets				TFA	MD In		MD Out		TVD Out								
1	537	7 7/8	REED	Q12044	HP53JAC	18	20	20	20	1.1689	325'		2,530'		2,530'								
Feet	Hours	WOB	RPM	I-Row	O-Row	DC	Loc	B	G	Char	?Pull		Cost/Ft										
2,205'																							
Total Length of BHA:		404'		BHA Description: BIT-BIT SUB-14 DC-XO																			
DC Size:						DP Size:		Hours On Jars:		Hrs Since Last Inspection:													
Bit	Liner	Stroke	BBL/STK	SPM	Pressure	GPM	Jet Vel	DP AV	DC AV	Bit HHP	BHHP/SQ. IN.	Pump HHP											
1																							
Survey MD		Angle	Direction	TVD		N/S Coordinate		E/W Coordinate		Vertical Section		DLS											
1,521'		4.0																					
2,017'		3.0																					
2,500'		3.5																					
Hrs.	(From -To) hh:mm	Operations Covering 24 Hours Ending at Midnight																					
1:00	0:00 - 01:00	DRILL F/ 1540' TO 1557' SURVEY @ 1521' = 4 DEGREE																					
4:00	1:00 - 05:00	DRILL F/ 1557' TO 2053', SURVEY @ 2017' = 3 DEGREE																					
4:30	5:00 - 09:30	DRILL F/ 2053' TO 2530'																					
1:00	9:30 - 10:30	CIRCULATE & SURVEY @ 2500' = 3-1/2 DEGREE																					
2:30	10:30 - 13:00	TOOH W/ BIT # 1 FOR WIRE LINE LOGS																					
5:30	13:00 - 18:30	R/U SCHLUMBERGER,SAFETY MEETING, LOG W/ PLATFORM EXPRESS, LOGGERS DEPTH 2543'																					
2:30	18:30 - 21:00	TIH W/ BIT # 1, TAG FILL @ 2530																					
3:00	21:00 - 24:00	SAFETY MEETING, R/U CASING CREW & LAY DOWN DRILL STRING																					
-	-																						
-	-																						
-	-																						
-	-																						
-	-																						
-	-																						
-	-																						
24 hr Summary:																							
NO ACCIDENTS, SPILLS, & ONE NEAR MISS, SAFETY MEETING W/ ALL CREWS																							
Operations @ 0500 Hrs:																							
CEMENTING PRODUCTION CASING, SHOE @ 2497', COLLAR @ 2447'																							
SAFETY; DAYS: 7 EVEN:																							
Incident Hours:			Safety Mtgs: 4		Safety Hrs, Rig: 144		Safety Hrs, Others: 36		Accidents:														
Incident Hours: (Cumulative)			Safety Mtgs: (Cumulative) 7		Safety Hrs, Rig: (Cumulative) 336		Safety Hrs, Others: (Cumulative) 72		Accidents: (Cumulative) -														
Daily Mud Cost:		Daily Tangible Cost: CR			Daily Drilling Cost: \$48,443			WBS Element No. (Drig) UWDCBD2002DRL															
Cum Mud Cost:		Cum Tangible Cost: \$6,174			Cum Drilling Cost: \$88,703			WBS Element No. (Comp)															
Daily Comp Cost		Cum Completion Cost \$0			Cum Well Cost \$88,703			Total Appr: \$ 159,900															
Daily Water Cost: \$1,060		Cum. Water Cost: \$2,160		Fuel: 1300 gal	Bulk Wt:	ChevronTexaco 73	API Number: 43-015-30529																
Profit Center: MCBU			Rig: SAUER RIG 30		Rig Phone: 435 687-2714			Drilling Rep: HACK BLANKENSHIP															
Field: BUZZARD BENCH			Lease: CONOVER		Well #: 14-171			Date: JUNE 2 2002															

Daily Cost Estimate Version 5

Chevron

			CAPITAL			EXPENSE		
			WBS#: UWDCBD2002DRL			WBS #: 0		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	SAUER RIG 30 @ 7700/DAY	7,700	7,700	11,550		0	0
74400002	Rig - Footage / Turnkey	WEATHERFORD "AIR"	8,990	8,990	24,226		0	0
71290100	Fuel - Diesel / Motor Fuels	4000 GAL @ \$1.00	4,000	4,000	4,000		0	0
71290300	Utilities - Other (potable water)	NIELSONS	1,060	1,060	1,060		0	0
74400003	Rig Up / Rig Down			0	0		0	0
	Rig Costs Total			21,750	40,836		0	0
66010100	Payroll & Other Benefits			0	0		0	0
70000100	Contract Labor (Roustabouts)			0	0		0	0
70000300	Contract Labor (Consultants)	APEX	1,000	1,000	4,000		0	0
	Supervision Total			1,000	4,000		0	0
71400100	Chemicals & Treating Agents			0	0		0	0
74400004	Drilling Fluids			0	0			
				0	0			
				0	0			
71900500	Materials, Supply, Repair Parts	7-7/8" BIT	2,388	2,388	2,388		0	0
	Mud, Materials Total			2,388	2,388		0	0
73400300	Other Transportation Services	HENDERSON - RIG MOVE	9,350	9,350	9,350		0	0
74400006	Dir. Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surf. Equip. Rentals (w/o Oper)	TRAILER HOUSE	2,000	2,000	2,000		0	0
74500100	Contract Equip. & Serv. (w/ Oper)			0	0		0	0
75100300	X-Ray & Insp. Serv.			0	0		0	0
76200300	Comunnications 3rd party			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	0		0	0
74400015	Slickline Services			0	0		0	0
	Contract Rentals & Services Total			11,350	11,350		0	0
74200300	Solid Waste Disposal	T		0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	Waste Disposal Total			0	0		0	0
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline	SCHLUMBERGER	5,013	5,013	5,013		0	0
74400021	Logging - Mud	PASON	4,200	4,200	4,200		0	0
	Formation Evaluation Total			9,213	9,213		0	0
71900021	Well Pipe -Tubing >2"			0	0		0	0
71900022	Well Pipe - Casing			0	3,172		0	0
71900100	Well Equipment / Materials			0	0		0	0
71900110	Wellhead			0	3,002			
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	Tangible Equipment Total			0	6,174		0	0
74400024	Cement & Cementing			0	1,200		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	10,800		0	0
94100700	Capitalized G&A		2,742	2,742	2,742		0	0
Total Field Estimate (Daily)				48,443			0	
Total Estimated Cost (Cumulative)					88,703			0
				\$\$\$	Days		\$\$\$	Days
Original Appropriations								
Total Appropriated								
Rig: SAUER RIG 30			Prepared By: HACK BLANKENSHIP					
Field: BUZZARD BENCH			Lease: CONOVER	Well No.: 14-171	Date THRU: JUNE 2 2002			

Days on Location: 2

CONFIDENTIAL

Chevron

BUZZARD BENCH

CONOVER

14-171

Daily Mud Report

Version 4.1

Spud Date: JUNE 1 2002		MD (ft): 2,530'		TVD: 2,530'		Present Activity:					
Contractor:			Rig: SAUER RIG 30			Report Number: 2					
Drilling Mud Supplier				Report For Contract Supervisor:							
MUD VOLUME (BBL)											
Hole: w/ DP		Hole: w/o DP 152		Pits:		Total Circ. Vol.:		Storage:		Type: AIR	
CIRCULATING DATA											
Bbl/Min:		Gal/Min:		Annual Vel. (Ft./Min)		DP:		DC:			
Circulation Pressure (PSI):			Bottoms Up Time (Min):			Total Circ. Time (Min.):					
Current Mud Properties			Data in Column on Right is From Drig Activity Report			Mud Property Specifications					
Sample From						Wt:		Viscosity:		Filtrate:	
Time Sample Taken						Mud Contains			Recommended Treatment		
Flowline Temperature (Deg. F)											
Depth (ft)											
Weight (ppg)											
Funnel Vis.(sec./qt.) API			Deg. F								
Plastic Viscosity cp @			Deg. F								
Yield Point (lb/100 sq. ft.)											
Gel Strength (lb/100 sq. ft.) 10 sec/10 min.											
Filtrate API (cc/30 min.)											
HTHP @			Deg. F PSI								
Cake Thickness (32nd in API/HTHP)											
Solids Content (% by vol.) Retort											
Oil Content (% by vol.) Retort											
Water Content (% by vol.) Retort											
Sand Content (% by vol.)											
Methylene Blue Capacity (lb/bbl. equiv.)											
PH Meter @			Deg. F			EQUIPMENT			Cost Data		
Alkalinity Mud (Pm)											
Alkalinity Filtrate (pf/Mf)						Centrifuge		Size		Hrs/Tour	
Carbonate Determination (mg/1000 cc)						Degasser					
Chloride (mg/1000 cc)						Desander					
Calcium (mg/1000 cc) /Mag (mg/1000 cc)						Desilter					
Bentonite (lb/bbl.)						Shaker					
Solids % High Gravity / % Low Gravity						Other					
Solids % Drill Solids / % Bentonite						Other					
Corrected Solids/Corrected Saltwater						Other					
						Other					
Remarks:											
Drilling Fluids Rep.:				Home Address:				Phone:			
Mud or Consulting Co.:				Warehouse Location:				Phone:			
Mud Chemical Inventory											
Units											
Cost/Unit											
Description											
Starting Inventory											
Received											
Used Last 24 Hours											
Closing Inventory											
Time Distribution: Drilling: Trip: CCM: Other:											
Circulating Information: n: #VALUE! K: ##### Type of Flow: ECD:											
Profit Center: MCBU				WBS: UWDCBD2002DRL				Drilling Rep: HACK BLANKENSHIP			
Field: BUZZARD BENCH				Lease: CONOVER				Well No.: 14-171			
								Date: JUNE 2 2002			

008

TIPS ROBE SEC 14  
43-015-30529

CONFIDENTIAL

ChevronTexaco		BUZZARD BENCH		CONOVER		14-171		Drilling Activity Report				Version 5	
Measured Depth: 2,530'		TVD: 2,530'		PBTD:		Proposed MD: 2,690'		Proposed TVD: 2,690'					
DOL: 3		DFS: 3		Spud Date:		Daily Footage:		Daily Rot Hrs: 18.0		Total Rot Hrs: 18.0			
Torque:		Drag:		Rot Wt:		P/U Weight:		S/O Wt:		Last BOP Test: JUNE 1 2002		ECD: 0	
Last Casing Size: 8- 5/8 "		Set At: 325'		TVD: 325'		Shoe Test:		Leakoff? <input type="checkbox"/>		N <input checked="" type="checkbox"/>			
Cum Rot Hrs on Casing: 18.0		Cum Rot Hrs on Casing Since Last Caliper: 18.0		Whipstock Set @:		KOP:							
Liner Size:		Set At:		TVD		Liner Top At:		MD		TVD			
Mud Co:		Type: AIR		Sample From:		Wt:		FV:		PV:		YP:	
WL API:		HTHP:		FC(1/32) API/HTHP:		Solids:		% Oil:		% Water:		% Sand:	
Pm:		P/Mf:		Carb:		Cl:		Ca/Mg:		Bent:		Solids % HG/LG:	
Engr Service		Materials added last 24 hrs:											
Drig Gas:		Max Gas:		Conn. Gas:		Trip Gas:		Trip Cl:		Remarks:			
Bit No.		IADC		Size		Manufacturer		Serial Number		Type		Jets	
1		537		7 7/8		REED		Q12044		HP53JAC		18 20 20 20	
TFA		MD In		MD Out		TVD Out							
1.1689		325'		2,530'		2,530'							
Feet		Hours		WOB		RPM		I-Row		O-Row		DC	
2,205'		18.00		30		120		2		2		2	
Loc		B		G		Char		?Pull		Cost/Ft			
A		E		I				TD					
Total Length of BHA:		BHA Description:											
DC Size:		DP Size:		Hours On Jars:		Hrs Since Last Inspection:							
Bit		Liner		Stroke		BBL/STK		SPM		Pressure		GPM	
1													
Jet Vel		DP AV		DC AV		Bit HHP		BHHP/SQ. IN.		Pump HHP			
Survey MD		Angle		Direction		TVD		N/S Coordinate		E/W Coordinate		Vertical Section	
2,500'		3.5											
Hrs.		(From -To) hh:mm		Operations Covering 24 Hours Ending at Midnight									
0:30		0:00 - 00:30		FINISH LAY DOWN DRILL STRING									
3:30		0:30 - 04:00		SAFETY MEETING, R/U CASING CREW & TIH W/ 54 JTS 5-1/2", 17#, P110, 8RD CASING, TAG FILL @ 2510'									
				FLOAT COLLAR @ 2447', SHOE @ 2497'									
3:00		4:00 - 07:00		SAFETY MEETING & R/U DOWELL, TEST LINES & CEMENT W/ 131 SKS, 10-2 RFC, @ 14.2 # CEMENT, BUMP PLUG & R									
2:00		7:00 - 09:00		P/U BOP, SET SLIPS & CUT OFF CASING, RIG RELEASE @ 09:00 HOURS JUNE 3 2002									
24 hr Summary:		NO ACCIDENTS, SPILLS, OR NEAR MISSES, SAFETY MEETING W/ ALL CREWS											
MOVE TO MALONE 14-131 & RIG UP													
Operations @ 0500 Hrs:		NIPPLE UP & TEST BOP & CHOKE MANIFOLD											
SAFETY; DAYS: 8		EVEN:											
Incident Hours:		Safety Mtgs: 4		Safety Hrs, Rig: 144		Safety Hrs, Others: 82		Accidents:					
Incident Hours: (Cumulative)		Safety Mtgs: (Cumulative) 11		Safety Hrs, Rig: (Cumulative) 480		Safety Hrs, Others: (Cumulative) 154		Accidents: (Cumulative)					
Daily Mud Cost:		Daily Tangible Cost: CR		Daily Drilling Cost: \$39,440		WBS Element No. (Drig) UWDCBD2002DRL							
Cum Mud Cost:		Cum Tangible Cost: \$6,174		Cum Drilling Cost: \$111,010		WBS Element No. (Comp)							
Daily Comp Cost		Cum Completion Cost \$0		Cum Well Cost \$111,010		Total Appr: \$ 159,900							
Daily Water Cost:		Cum. Water Cost: \$1,000		Fuel: 1,600		Bulk Wt: ChevronTexaco 73		API Number: 43-015-30529					
Profit Center: MCBU		Rig: SAUER RIG 30		Rig Phone: 435 687-2714		Drilling Rep: HACK BLANKENSHIP							
Field: BUZZARD BENCH		Lease: CONOVER		Well #: 14-171		Date: JUNE 3 2002							

CONFIDENTIAL

### Daily Cost Estimate

Version 5

Chevron			CAPITAL			EXPENSE		
			WBS#: UWDCBD2002DRL			WBS #: 0		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork	SAUER RIG 30 @ 7700/DAY	2,888	2,888	14,438		0	0
74400002	Rig - Footage / Turnkey	WEATHERFORD "AIR"	1,855	1,855	26,081		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (potable water)	NIELSONS	1,000	1,000	3,160		0	0
74400003	Rig Up / Rig Down			0	0		0	0
	Rig Costs Total			5,743	43,679		0	0
66010100	Payroll & Other Benefits			0	0		0	0
70000100	Contract Labor (Roustabouts)	GARDINERS	800	800	800		0	0
70000300	Contract Labor (Consultants)	APEX	1,000	1,000	5,000		0	0
	Supervision Total			1,800	5,800		0	0
71400100	Chemicals & Treating Agents			0	0		0	0
74400004	Drilling Fluids		0	0	0			
				0	0			
				0	0			
71900500	Materials, Supply, Repair Parts	7-7/8 BIT		0	2,388		0	0
	Mud, Materials Total			0	2,388		0	0
73400300	Other Transportation Services	HENDERSON - RIG MOVE		0	9,350		0	0
74400006	Dir. Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surf. Equip. Rentals (w/o Oper)	MOUNTAIN WEST - TRAILER		625	2,000		0	0
		FORKLIFT	625	625	625			
74500100	Contract Equip. & Serv. (w/ Op R & S		4,803	4,803	4,803		0	0
75100300	X-Ray & Insp. Serv.			0	0		0	0
76200300	Comunnications 3rd party			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	0		0	0
74400015	Slickline Services			0	0		0	0
	Contract Rentals & Services Total			6,053	16,778		0	0
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	Waste Disposal Total			0	0		0	0
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline	SCHLUMBERGER		0	5,013		0	0
74400021	Logging - Mud	PASON		0	4,200		0	0
	Formation Evaluation Total			0	9,213		0	0
71900021	Well Pipe -Tubing >2"			0	0		0	0
71900022	Well Pipe - Casing	5-1/2" PROD. CSG	18,173	18,173	21,344		0	0
71900100	Well Equipment / Materials			0	0		0	0
71900110	Wellhead		1,135		4,137			
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	Tangible Equipment Total			18,173	25,481		0	0
74400024	Cement & Cementing	DOWELL	3,961	3,961	3,961		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	0		0	0
94100700	Capitalized G&A		3,710	3,710	3,710		0	0
		Total Field Estimate (Daily)		39,440			0	
		Total Estimated Cost (Cumulative)			111,010			0
			\$\$\$	Days	\$\$\$	Days		
Days on Location: 3			Original Appropriations					
			Total Appropriated					
Rig: SAUER RIG 30			Prepared By: HACK BLANKENSHIP					
Field: BUZZARD BENCH		Lease: CONOVER	Well No.: 14-171		Date THRU: JUNE 3 2002			

Chevron		BUZZARD BENCH		CONOVER		14-171		Daily Mud Report		Version 4.1	
Spud Date:		MD (ft):		2,530'		TVD:		2,530'		Present Activity:	
Contractor:		Rig:		SAUER RIG 30		Report Number:		3			
Drilling Mud Supplier		Report For Contract Supervisor:									
MUD VOLUME (BBL)											
Hole: w/ DP		Hole: w/o DP		152		Pits:		Total Circ. Vol.:		Storage:	
Type:		AIR									
CIRCULATING DATA											
Bbl/Min:		Gal/Min:		Annual Vel. (Ft/Min)		DP:		DC:			
Circulation Pressure (PSI):		Bottoms Up Time (Min):		Total Circ. Time (Min.):							
Current Mud Properties		Data in Column on Right is From		Drig Activity Report		Mud Property Specifications					
Sample From						Wt:		Viscosity:		Filtrate:	
Time Sample Taken											
Flowline Temperature (Deg. F)						Mud Contains		Recommended Treatment			
Depth (ft)											
Weight (ppg)											
Funnel Vis.(sec./qt.) API		Deg. F									
Plastic Viscosity cp @		Deg. F									
Yield Point (lb/100 sq. ft.)											
Gel Strength (lb/100 sq. ft.) 10 sec/10 min.											
Filtrate API (cc/30 min.)											
HTHP @		Deg. F		PSI							
Cake Thickness (32nd in API/HTHP)											
Solids Content (% by vol.) Retort											
Oil Content (% by vol.) Retort											
Water Content (% by vol.) Retort											
Sand Content (% by vol.)											
Methylene Blue Capacity (lb/bbl. equiv.)											
PH Meter @		Deg. F				EQUIPMENT				Cost Data	
Alkalinity Mud (Pm)						Size		Hrs/Tour			
Alkalinity Filtrate (pf/Mf)						Centrifuge					
Carbonate Determination (mg/1000 cc)						Degasser					
Chloride (mg/1000 cc)						Desander					
Calcium (mg/1000 cc) /Mag (mg/1000 cc)						Desilter					
Bentonite (lb/bbl.)						Shaker					
Solids % High Gravity / % Low Gravity						Other					
Solids % Drill Solids / % Bentonite						Other					
Corrected Solids/Corrected Saltwater						Other					
						Other					
Remarks:											
Drilling Fluids Rep.:				Home Address:				Phone:			
Mud or Consulting Co.:				Warehouse Location:				Phone:			
Mud Chemical Inventory											
Units											
Cost/Unit											
Description											
Starting Inventory											
Received											
Used Last 24 Hours											
Closing Inventory	0	0	0	0	0	0	0	0	0	0	0
Time Distribution:	Drilling:		Trip:		CCM:		Other:				
Circulating Information:		n:		#VALUE!		K:		#####		Type of Flow:	
Profit Center:		MCBU		WBS:		UWDCBD2002DRL		Drilling Rep:		HACK BLANKENSHIP	
Field:		BUZZARD BENCH		Lease:		CONOVER		Well No.:		14-171	
								Date:		JUNE 3 2002	



009

ENTITY ACTION FORM

Operator: Texaco Exploration and Production Inc, Operator Account Number: N  
Address: 11111 Wilcrest  
city Houston  
state TX zip 77099 Phone Number: (281) 561-4894

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4301530529	Conover 14-171		NESW	14	17S	R8E	Emery
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	13161	5-17-02		7-1-02		
Comments: <b>CONFIDENTIAL</b>							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

RECEIVED

JUL 01 2002

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Edna Wilkerson  
Name (Please Print)  
*Edna Wilkerson*  
Signature  
Eng. Tech  
Title  
6/25/2002  
Date

005

Division of Oil, Gas and Mining

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW ✓

3. FILE

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

X Merger

The operator of the well(s) listed below has changed, effective: 05-01-2002

**FROM: (Old Operator):**

TEXACO EXPLORATION &amp; PRODUCTION INC

Address: 3300 NORTH BUTLER, SUITE 100

FARMINGTON, NM 87401

Phone: 1-(505)-325-4397

Account No. N5700

**TO: (New Operator):**

CHEVRON USA INC

Address: P O BOX 36366

HOUSTON, TX 79702

Phone: 1-(915)-687-2000

Account No. N0210

CA No.

Unit:

HUNTINGTON CBM

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
UP & L 06-102	06-17S-08E	43-015-30441	13161	FEE	GW	P
UP & L 06-103	06-17S-08E	43-015-30483	13161	FEE	GW	P
UP & L 06-104	06-17S-08E	43-015-30442	13161	FEE	GW	P
ROWLEY 08-111	08-17S-08E	43-015-30486	13161	FEE	GW	P
SEELEY 08-112	08-17S-08E	43-015-30495	13161	FEE	GW	DRL
WM S IVIE ET AL 09-118	09-17S-08E	43-015-30443	13161	FEE	GW	P
SEELEY FARMS 09-117	09-17S-08E	43-015-30501	13161	FEE	GW	DRL
→ CONOVER 14-171	14-17S-08E	43-015-30529	13161	FEE	GW	DRL
MALONE 14-131	14-17S-08E	43-015-30556	13161	FEE	GW	DRL
AMERICA WEST GROUP ET AL 15-126	15-17S-08E	43-015-30484	13161	FEE	GW	P
W H LEONARD ET AL 15-127	15-17S-08E	43-015-30485	13161	FEE	GW	P
GARDNER TRUST ET AL 16-121	16-17S-08E	43-015-30478	13161	FEE	GW	DRL

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/06/2002
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2002
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 08/01/2002
- Is the new operator registered in the State of Utah: YES Business Number: 564408-0143
- If **NO**, the operator was contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 08/01/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 08/01/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: 08/01/2002

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: N/A

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: N/A

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 103521627
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 08/01/2002

**COMMENTS:**

**CONFIDENTIAL**

Version 5.1

[illegible]

CONFIDENTIAL

### Daily Cost Estimate

Version 5.1

			CAPITAL			EXPENSE		
			WBS#:	UWDCB-2002-COM		WBS #:		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork			0	0		0	0
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)			0	0		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	<b>Rig Costs Total</b>			0	0		0	0
94100900	Company Supervision	SWK	200	200	200		0	0
70000300	Consultants			0	450		0	0
	<b>Supervision Total</b>			200	650		0	0
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	<b>Mud, Materials Total</b>			0	0		0	0
73400300	Other Transportation Services			0	0		0	0
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals			2,424	2,424		0	0
		Knight	400					
		ABB Vetco	1,043					
		Gardiner	616					
		CDI	365					
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Materials			0	0		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Service	Schlum	1,192	1,192	2,238		0	0
74400015	Slickline Services			0	0		0	0
	<b>Contract Rentals &amp; Services Total</b>			3,616	4,662		0	0
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	<b>Waste Disposal Total</b>			0	0		0	0
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	<b>Formation Evaluation Total</b>			0	0		0	0
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD			0	0		0	0
71900022	Well Pipe - Tubing 2" OD and over			0	0		0	0
71900100	Well Equipment / Materials / Well	ABB Vetco	6,117	6,117	6,117		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	<b>Tangible Equipment Total</b>			6,117	6,117		0	0
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations	Benco	928	928	928		0	0
94100700	Capitalized G&A			0	0		0	0
		<b>Total Field Estimate (Daily)</b>		10,861				0
		<b>Cumulative (Previous Day)</b>						
		<b>Total Estimated Cost (Incl. G&amp;A)</b>		12,357				0
				\$\$\$				\$\$\$
Days on Location: 2		<b>Original Appropriations</b>						
Proposed Days: 0		<b>Total Appropriated</b>						0
Rig:				Prepared By:		Steve Kebert		
Field:	BUZZARD BENCH	Lease:	CONOVER	Well No.:	14-171	Date THRU:	08/15/2002	

CONFIDENTIAL

011

# CONOVER

**14-171**

## Daily Completion / WO Report Version 5.1

Start Date:		Actual Days: 4		Auth. Days:		TD: 2,510'		PBDT: 2,447'		
Job Description: COMPLETION						KB Correction: 11'		Job Code:		
Fluid Type: 2%KCL						Weight: 8.4				
Prod. Casing Size: 5 1/2		WT: 17		Grade: P-110		Set @ MD: 2,497'		Cmt. Top @		
Liner OD:		Wt:		Grade:		Set@ MD:		Top @MD:		
Tubing OD	Wt.	Grade	Threads	Depth	Details					
Packer @	Packer Make & Model			Perforations:		Details				
				2324-2330'		4 SPF				
Fish Top:				Details:						
Hrs. From:	To:	Operations Covering 24 Hours - Ending at Midnight (24:00 hrs)								
09:30	11:00	MIRU SAFETY MEETING 4 PTS TIF								
11:00	12:30	NIPPLE DOWN FRAC VALVE , N/U BOP. TEST TO 250 PSI LOW & 3500 PSI HIGH								
12:30	16:00	RIH WITH PIN NOTCHED COLLAR , 1 JT 2 7/8" TBG & A PSN PICKING UP 2 7/8" TBG.								
		TAG SAND @ 2330', CLEAN OUT TO PBDT AT 2448'. CIRC. CLEAN & PICK UP TO 2420'.								
16:00	17:00	R/U & SWAB 35 BBLS IN 5 RUNS . FLUID LEVEL @ 500'								
		SDFN								
SAFETY MEETINGS HELD:		2	OSHA MAN HRS:		RIG:	40	OTHERS:	4	TOTAL:	44
CUMULATIVE SAFETY HOURS:		Mtg	4	RIG:		40	88		TOTAL:	128
Fluid Lost To Formation		Daily:	Cumulative:							
Hours Charged To:		Contractor:	Chevron:	Other:	Total:	0				
INCIDENT HRS:										
CUMULATIVE INCIDENT HRS: -										
G&A:	\$0	H <sub>2</sub> S:	Accidents:	NR	Chevron %:	-				
Daily Intangible Cost:	\$5,446	Daily Tang. Cost:	\$0	Daily Comp Cost:	\$5,446	WBS Element No. (Capital)	UWDCB-2002-COM			
Cum Intangible Cost:	\$71,925	Cum Tang Cost:	\$5,790	Cum Comp Cost:	\$77,715	WBS Element No. (Exp)				
Previous Comp Cst\$		Final Drilling Cost		Cum Well Cost:		Total Appr:	\$ -			
Profit Cntr MCBU		Rig:	KEY		Rep Phone:	915-646 1020		WO Rep:	LEE VAUGHAN	
Field: BUZZARD BENCH		Lease:	CONOVER		Well #:	14-171		Date:	24-Oct-02	

# CONFIDENTIAL

## Daily Cost Estimate

Version 5.1

Chevron

			CAPITAL			EXPENSE		
			WBS#: UWDCB-2002-COM			WBS #:		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork		3,456	3,456	3,456		0	0
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)	RIG WATER	590	590	590		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	<b>Rig Costs Total</b>			<b>4,046</b>	<b>4,046</b>		<b>0</b>	<b>0</b>
94100900	Company Supervision			0	200		0	0
70000300	Consultants	LV		900	1,800		0	0
	<b>Supervision Total</b>			<b>900</b>	<b>2,000</b>		<b>0</b>	<b>0</b>
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	<b>Mud, Materials Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
73400300	Other Transportation Services			0	0		0	0
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals	KNIGHT	500	500	3,284		0	0
		FRAC TANKS						
		BIG RED						
		GARDINER						
		ABB VETCO						
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Material	FRAC		0	59,429		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	2,238		0	0
74400015	Slickline Services			0	0		0	0
	<b>Contract Rentals &amp; Services Total</b>			<b>500</b>	<b>64,951</b>		<b>0</b>	<b>0</b>
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	<b>Waste Disposal Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	<b>Formation Evaluation Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD			0	0		0	0
71900022	Well Pipe - Tubing 2" OD and over			0	0		0	0
71900100	Well Equipment / Materials / Wellhd			0	5,790		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	<b>Tangible Equipment Total</b>			<b>0</b>	<b>5,790</b>		<b>0</b>	<b>0</b>
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	928		0	0
94100700	Capitalized G&A			0	0		0	0
	<b>Total Field Estimate (Daily)</b>			<b>5,446</b>			<b>0</b>	
	<b>Cumulative (Previous Day)</b>							
	<b>Total Estimated Cost (Incl. G&amp;A)</b>				<b>77,715</b>			<b>0</b>
				<b>\$\$\$</b>			<b>\$\$\$</b>	
Days on Location:	4			<b>Original Appropriations</b>				
Proposed Days:	0			<b>Total Appropriated</b>				<b>0</b>
Rig:	KEY			Prepared By:	LEE VAUGHAN			
Field:	BUZZARD BENCH	Lease:	CONOVER	Well No.:	14-171	Date THRU:	10/24/2002	





CONFIDENTIAL

## Daily Cost Estimate

Version 5.1

Chevron

			CAPITAL			EXPENSE		
			WBS#: UWDCB-2002-COM			WBS #:		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork		3,750	3,750	7,206		0	0
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)	RIG WATER	3,000	3,000	3,590		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	<b>Rig Costs Total</b>			<b>6,750</b>	<b>10,796</b>		<b>0</b>	<b>0</b>
94100900	Company Supervision			0	200		0	0
70000300	Consultants	LV	900	900	3,600		0	0
	<b>Supervision Total</b>			<b>900</b>	<b>3,800</b>		<b>0</b>	<b>0</b>
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	<b>Mud, Materials Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
73400300	Other Transportation Services			0	0		0	0
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals	KNIGHT	500	980	4,264		0	0
		FRAC TANKS						
		BIG RED						
		GARDINER	480					
		ABB VETCO						
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Material	FRAC		0	59,429		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	2,238		0	0
74400015	Slickline Services			0	0		0	0
	<b>Contract Rentals &amp; Services Total</b>			<b>980</b>	<b>65,931</b>		<b>0</b>	<b>0</b>
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	<b>Waste Disposal Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	<b>Formation Evaluation Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD			0	0		0	0
71900022	Well Pipe - Tubing 2" OD and over			0	0		0	0
71900100	Well Equipment / Materials / Wellhd			0	5,790		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	<b>Tangible Equipment Total</b>			<b>0</b>	<b>5,790</b>		<b>0</b>	<b>0</b>
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	928		0	0
94100700	Capitalized G&A			0	0		0	0
<b>Total Field Estimate (Daily)</b>				<b>8,630</b>			<b>0</b>	
<b>Cumulative (Previous Day)</b>								
<b>Total Estimated Cost (Incl. G&amp;A)</b>					<b>87,245</b>			<b>0</b>
					<b>\$\$\$</b>		<b>\$\$\$</b>	
<b>Original Appropriations</b>								
<b>Total Appropriated</b>								<b>0</b>
Rig: KEY			Prepared By: LEE VAUGHAN					
Field: BUZZARD BENCH	Lease: CONOVER	Well No.: 14-171	Date THRU: 10/25/2002					

Days on Location: 5  
Proposed Days: 0

7175 ROBE SEC-44  
42-015-30529

**CONFIDENTIAL**

## CONOVER

14-171

## Daily Completion / WO Report

Version 5.1

[illegible]

# CONFIDENTIAL

## Daily Cost Estimate

Version 5.1

Chevron

			CAPITAL			EXPENSE		
			WBS#: UWDCB-2002-COM			WBS #:		
Cost Element	Description	Vendor	Breakdown	Daily	Cum	Breakdown	Daily	Cum
74400001	Rig - Daywork		2,649	2,649	9,855		0	0
74400002	Rig - Footage / Turnkey			0	0		0	0
71290100	Fuel - Diesel / Motor Fuels			0	0		0	0
71290300	Utilities - Other (water)	RIG WATER		0	3,590		0	0
74500023	Mobilization / De-Mobilization			0	0		0	0
	<b>Rig Costs Total</b>			<b>2,649</b>	<b>13,445</b>		<b>0</b>	<b>0</b>
94100900	Company Supervision			0	200		0	0
70000300	Consultants	LV	900	900	5,400		0	0
	<b>Supervision Total</b>			<b>900</b>	<b>5,600</b>		<b>0</b>	<b>0</b>
74400004	Drilling Fluids			0	0		0	0
71900500	Materials, Supply, Repair Parts			0	0		0	0
	<b>Mud, Materials Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
73400300	Other Transportation Services			0	0		0	0
74400006	Directional Survey and Service Costs			0	0		0	0
74400007	Drill String Rentals and Bits			0	0		0	0
72300100	Surface Equipment Rentals	KNIGHT		812	5,076		0	0
		FRAC TANKS						
		BIG RED						
		GARDINER	812					
		ABB VETCO						
72300200	Subsurface Service Eq. Rentals			0	0		0	0
74400009	Coil Tubing			0	0		0	0
74400010	Stimulation / Gravel Pack Material	FRAC		0	59,429		0	0
74400011	Pumping Service			0	0		0	0
74400014	Perforating & Electric Line Services			0	2,238		0	0
74400015	Stickline Services			0	0		0	0
	<b>Contract Rentals &amp; Services Total</b>			<b>812</b>	<b>66,743</b>		<b>0</b>	<b>0</b>
74200300	Solid Waste Disposal			0	0		0	0
74200600	Waste Water Disposal			0	0		0	0
	<b>Waste Disposal Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
74400017	Coring			0	0		0	0
74400018	Testing			0	0		0	0
74400019	Logging Wireline			0	0		0	0
74400020	LWD (Logging While Drilling)			0	0		0	0
74400021	Logging - Mud			0	0		0	0
	<b>Formation Evaluation Total</b>			<b>0</b>	<b>0</b>		<b>0</b>	<b>0</b>
71900021	Well Pipe Casing			0	0		0	0
71900020	Well Pipe - Tubing Under 2" OD	ROD & PUMP ASSY	5,797	5,797	5,797		0	0
71900022	Well Pipe - Tubing 2" OD and over		7,537	7,537	7,537		0	0
71900100	Well Equipment / Materials / Wellhd			0	5,790		0	0
71500100	Surface Lifting Eq. / Materials			0	0		0	0
	<b>Tangible Equipment Total</b>			<b>13,334</b>	<b>19,124</b>		<b>0</b>	<b>0</b>
74400024	Cement & Cementing			0	0		0	0
74400025	Fishing Costs			0	0		0	0
74400013	Equipment Lost in Hole			0	0		0	0
74500021	Site Work / Roads / Locations			0	928		0	0
94100700	Capitalized G&A			0	0		0	0
<b>Total Field Estimate (Daily)</b>				<b>17,695</b>			<b>0</b>	
<b>Cumulative (Previous Day)</b>								
<b>Total Estimated Cost (Incl. G&amp;A)</b>					<b>105,840</b>			<b>0</b>
					<b>\$\$\$</b>		<b>\$\$\$</b>	
<b>Original Appropriations</b>								
<b>Total Appropriated</b>								<b>0</b>
Rig: KEY			Prepared By: LEE VAUGHAN					
Field: BUZZARD BENCH	Lease: CONOVER	Well No.: 14-171	Date THRU: 10/26/2002					

Days on Location: 6  
Proposed Days: 0

CONFIDENTIAL

014

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8  
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

CONFIDENTIAL  
PERIOD

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER **EXPIRED**  
ON **11-26-03**

b. TYPE OF WORK: NEW WELL ☒ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR: **ChevronTexaco**

3. ADDRESS OF OPERATOR: **11111 Wilcrest Dr** CITY **Houston** STATE **TX** ZIP **77099** PHONE NUMBER: **(281) 561-4894**

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: **1461' FSL, 773' FWL**  
AT TOP PRODUCING INTERVAL REPORTED BELOW: **SAME**  
AT TOTAL DEPTH: **SAME**

5. LEASE DESIGNATION AND SERIAL NUMBER: **Patented**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: **N/A**

7. UNIT or CA AGREEMENT NAME: **Huntington (Shallow) CBM**

8. WELL NAME and NUMBER: **Conover 14-171**

9. API NUMBER: **4301530529**

10. FIELD AND POOL, OR WILDCAT: **Undesignated**

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NWSW 14 17S 8E**

12. COUNTY: **EMERY** 13. STATE: **UTAH**

14. DATE SPUDDED: **6/1/2002** 15. DATE T.D. REACHED: \_\_\_\_\_ 16. DATE COMPLETED: **10/26/2002**

17. ELEVATIONS (DF, RKB, RT, GL): **GL: 5911', KB: 5922'**

18. TOTAL DEPTH: MD **2,510** TVD \_\_\_\_\_ 19. PLUG BACK T.D.: MD **2,448** TVD \_\_\_\_\_

20. IF MULTIPLE COMPLETIONS, HOW MANY? \* \_\_\_\_\_

21. DEPTH BRIDGE MD \_\_\_\_\_ PLUG SET: TVD \_\_\_\_\_

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) **CBL/GR/CDL**  
**✓ Array Induction/GR, ✓ Compensated Neutron Triple Lithodensity/GR, ✓ Cement Volume Caliper/GR - 7-15-02**

23. WAS WELL CORED? NO ☒ YES ☐ (Submit analysis)  
WAS DST RUN? NO ☒ YES ☐ (Submit report)  
DIRECTIONAL SURVEY? NO ☒ YES ☐ (Submit copy)

RECEIVED  
NOV 25 2002

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12 1/4"	8 5/8 K55	24		325		G 230		CIR	
7 7/8"	5 1/2 P110	17		2,497		RFC 131		1638 CBL	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	2,372							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) LOWER COAL	2,324	2,330			2,324 2,330	.45	24	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
2324 - 2330	Pump 19,928 gal Delta Frac 140 w/30,300# 20/40 sd 1-6 ppq. 300 gal acid ahead

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY  
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: \_\_\_\_\_

30. WELL STATUS:

P

CONFIDENTIAL

## 31. INITIAL PRODUCTION

## INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 11/7/02		TEST DATE: 11/7/2002		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF: 0	WATER - BBL: 214	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

## INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

## INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

## INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: <input type="checkbox"/>	OIL - BBL:	GAS - MCF:	WATER - BBL:	INTERVAL STATUS:

## 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

## 33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				Mancos Shale Ferron Sand Top Coal	0 2.146 2.324

## 35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Ian Kephart

TITLE Petroleum Engineer (Not Texas Board Licensed)

SIGNATURE

DATE 11/20/2002

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top - Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

002

**WORKSHEET**  
**APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 12/21/2002

API NO. ASSIGNED: 43-015-30529

WELL NAME: CONOVER 14-171

OPERATOR: TEXACO E &amp; P INC ( N5700 )

CONTACT: DON HAMILTON, AGENT

PHONE NUMBER: 435-637-8781

## PROPOSED LOCATION:

NW ~~NESW~~ 14 170S 080ESURFACE: ~~1587 FSL 1771 FWL~~ 1461 FSL 773 FWLBOTTOM: ~~1587 FSL 1771 FWL~~ 1461 FSL 773 FWL

EMERY

WILDCAT Buzzard Bench ( ~~±~~ ) 132

LEASE TYPE: 4 - Fee

LEASE NUMBER: FEE

SURFACE OWNER: 4 - Fee

PROPOSED FORMATION: FRSD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	2/4/02
Geology		
Surface		

## RECEIVED AND/OR REVIEWED:

- ☒ Plat  
☒ Bond: Fed[] Ind[] Sta[] Fee[4]  
 (No. 6027949 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
 (No. MUNICIPAL )  
☒ RDCC Review (Y/N)  
 (Date: 01/21/2002 )  
☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

- R649-2-3. Unit HUNTINGTON CBM  
 R649-3-2. General  
 Siting: 460 From Qtr/Qtr & 920' Between Wells  
 R649-3-3. Exception  
☒ Drilling Unit  
 Board Cause No: 245-2  
 Eff Date: 4-25-01  
 Siting: 460 ft Unit Boundary & Uncomm. Fed  
 or unused tract.  
 R649-3-11. Directional Drill

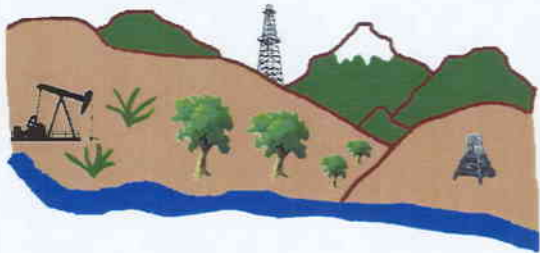
## COMMENTS:

Need presite. (1-18-02)

RDCC notice in error - Unit &amp; Cause 245-2.

## STIPULATIONS:

1-Statement of basis.



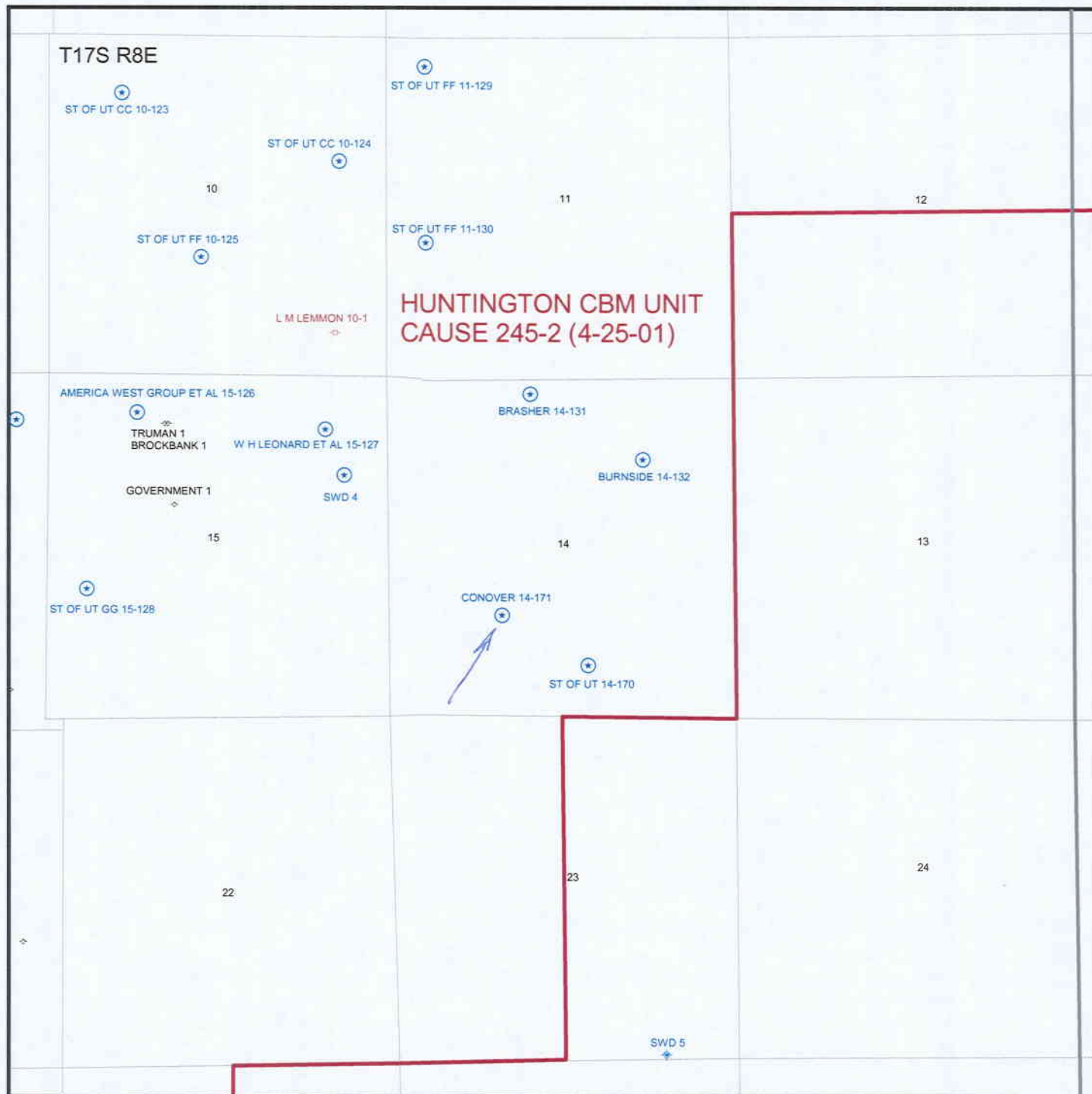
Utah Oil Gas and Mining

OPERATOR: TEXACO E&P INC (N5700)

SEC. 14, T17S, R8E

FIELD: ~~WILDCAT~~ (001) Buzzard Bench (132)

COUNTY: EMERY UNIT: HUNTINGTON CBM  
SPACING: 245-2







## LEGEND

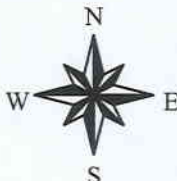
### Well Status

- GAS INJECTION
- GAS STORAGE WELL
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

- ▬ County Boundary
- ▬ Sections
- ▬ Township
- Field Status
- ▬ ABANDONED
- ▬ ACTIVE
- ▬ COMBINED
- ▬ INACTIVE
- ▬ PROPOSED
- ▬ STORAGE
- ▬ TERMINATED



## Utah Oil Gas and Mining



Prepared By: K. Michael Hebertson



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Various Leases
2. NAME OF OPERATOR: XTO ENERGY INC. N2615		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 2700 Farmington Bldg K, Suite Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		8. WELL NAME and NUMBER: See attached list
PHONE NUMBER: (505) 324-1090		9. API NUMBER: Multiple
COUNTY: Emery		10. FIELD AND POOL, OR WILDCAT: Buzzard Bench
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

*Kenneth W. Jackson*

Kenneth W. Jackson Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. N0210

NAME (PLEASE PRINT) <i>James L. Death</i>	TITLE <i>Vice President Land</i>
SIGNATURE <i>James L. Death</i>	DATE <i>8/16/04</i>

(This space for State use only)

APPROVED *9/30/2004*

*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	TwN-Rng
43-015-30242-00-00	L M LEMMON 10-1	Gas Well	EMERY	SESE	10	17S-8E
43-015-30243-00-00	FEDERAL B21-3	Gas Well	EMERY	NESW	21	19S-7E
43-015-30244-00-00	FEDERAL A26-2	Gas Well	EMERY	SESW	26	18S-7E
43-015-30245-00-00	FEDERAL C23-8	Gas Well	EMERY	NENW	23	18S-7E
43-015-30246-00-00	FEDERAL A26-4	Gas Well	EMERY	SWSE	26	18S-7E
43-015-30247-00-00	FEDERAL A35-6	Gas Well	EMERY	NWNW	35	18S-7E
43-015-30248-00-00	FEDERAL A35-5	Gas Well	EMERY	NWNE	35	18S-7E
43-015-30249-00-00	FEDERAL A34-7	Gas Well	EMERY	NENE	34	18S-7E
43-015-30258-00-00	UTAH FED P 10-47	Gas Well	EMERY	NWNW	10	18S-7E
43-015-30259-00-00	A L JENSEN 27-9	Gas Well	EMERY	SESE	27	21S-6E
43-015-30268-00-00	ST OF UT T 36-10	Gas Well	EMERY	SWNE	36	16S-7E
43-015-30270-00-00	ST OF UT U 2-11	Gas Well	EMERY	NWNW	2	18S-7E
43-015-30272-00-00	SWD 1	Water Disposal Well	EMERY	SWNW	24	18S-7E
43-015-30274-00-00	UTAH FED S 8-46	Gas Well	EMERY	SESW	8	18S-7E
43-015-30275-00-00	UTAH FED R 9-45	Gas Well	EMERY	NWNE	9	18S-7E
43-015-30276-00-00	UTAH FED P 10-42	Gas Well	EMERY	NWNE	10	18S-7E
43-015-30277-00-00	UTAH FED P 10-43	Gas Well	EMERY	NWSE	10	18S-7E
43-015-30280-00-00	UTAH FED Q 4-44	Gas Well	EMERY	SESE	4	18S-7E
43-015-30282-00-00	UTAH FED D 34-12	Gas Well	EMERY	SESE	34	17S-7E
43-015-30285-00-00	UTAH FED D 35-13	Gas Well	EMERY	SWSW	35	17S-7E
43-015-30286-00-00	UTAH FED D 35-14	Gas Well	EMERY	NWNW	35	17S-7E
43-015-30287-00-00	UTAH FED D 35-15	Gas Well	EMERY	SWSE	35	17S-7E
43-015-30292-00-00	UTAH FED M 6-25	Gas Well	EMERY	SENE	6	17S-8E
43-015-30294-00-00	UTAH FED H 6-21	Gas Well	EMERY	SESW	6	20S-7E
43-015-30303-00-00	SWD 3	Water Disposal Well	EMERY	SENE	11	18S-7E
43-015-30306-00-00	ST OF UT U 2-48	Gas Well	EMERY	NWNE	2	18S-7E
43-015-30308-00-00	ST OF UT U 2-50	Gas Well	EMERY	NESW	2	18S-7E
43-015-30309-00-00	ST OF UT U 2-49	Gas Well	EMERY	NWSE	2	18S-7E
43-015-30310-00-00	L & M CURTIS 10-58	Gas Well	EMERY	SWSW	10	18S-7E
43-015-30311-00-00	ST OF UT X 16-66	Gas Well	EMERY	SENE	16	18S-7E
43-015-30312-00-00	ST OF UT X 16-65	Gas Well	EMERY	NWNE	16	18S-7E
43-015-30313-00-00	U P & L 14-53	Gas Well	EMERY	SESE	14	18S-7E
43-015-30314-00-00	U P & L 14-55	Gas Well	EMERY	NWNW	14	18S-7E
43-015-30315-00-00	U P & L 23-51	Gas Well	EMERY	SENE	23	18S-7E
43-015-30316-00-00	U P & L 24-57	Gas Well	EMERY	NWNW	24	18S-7E
43-015-30318-00-00	D & A JONES 15-68	Gas Well	EMERY	NENW	15	18S-7E
43-015-30319-00-00	D&D CURTIS 14-54	Gas Well	EMERY	SENE	14	18S-7E
43-015-30320-00-00	P & K PEACOCK 8-62	Gas Well	EMERY	SWNE	8	18S-7E
43-015-30321-00-00	PEACOCK TRUST 9-60	Gas Well	EMERY	NWSW	9	18S-7E
43-015-30323-00-00	SWD 2	Water Disposal Well	EMERY	NWNW	14	18S-7E
43-015-30324-00-00	R G NORRIS 14-40	Gas Well	EMERY	NESW	14	18S-7E
43-015-30325-00-00	L & M CURTIS 15-67	Gas Well	EMERY	NENE	15	18S-7E
43-015-30326-00-00	PEACOCK TRUST 8-61	Gas Well	EMERY	NESE	8	18S-7E
43-015-30327-00-00	PEACOCK 7-64	Gas Well	EMERY	NENE	7	18S-7E
43-015-30328-00-00	PEACOCK TRUST 8-63	Gas Well	EMERY	SENE	8	18S-7E
43-015-30329-00-00	D & A JONES 9-59	Gas Well	EMERY	SESE	9	18S-7E
43-015-30381-00-00	UTAH STATE 1-76	Gas Well	EMERY	NWNW	1	18S-7E
43-015-30382-00-00	UTAH STATE 36-78	Gas Well	EMERY	SWSW	36	17S-7E
43-015-30383-00-00	USA 3-74	Gas Well	EMERY	SESE	3	18S-7E
43-015-30384-00-00	USA 3-75	Gas Well	EMERY	NENE	3	18S-7E
43-015-30385-00-00	USA 11-70	Gas Well	EMERY	SWSE	11	18S-7E
43-015-30386-00-00	USA 11-71	Gas Well	EMERY	SWNE	11	18S-7E
43-015-30387-00-00	USA 11-72	Gas Well	EMERY	NWNW	11	18S-7E
43-015-30388-00-00	USA 11-73	Gas Well	EMERY	NWSW	11	18S-7E
43-015-30389-00-00	USA 34-80	Gas Well	EMERY	SENE	34	17S-7E
43-015-30390-00-00	USA 34-82	Gas Well	EMERY	SESW	34	17S-7E
43-015-30393-00-00	ST OF UT EE 06-138	Gas Well	EMERY	NENW	6	17S-9E
43-015-30396-00-00	ST OF UT AA 07-106	Gas Well	EMERY	NWNE	7	17S-8E
43-015-30437-00-00	ST OF UT BB 09-119	Gas Well	EMERY	SESW	9	17S-8E
43-015-30438-00-00	ST OF UT CC 10-124	Gas Well	EMERY	SENE	10	17S-8E
43-015-30439-00-00	ST OF UT DD 31-98	Gas Well	EMERY	NWSW	31	17S-8E
43-015-30440-00-00	FEDERAL T 27-85	Gas Well	EMERY	SENE	27	18S-7E
43-015-30441-00-00	UP&L 06-102	Gas Well	EMERY	NENW	6	17S-8E
43-015-30442-00-00	UP&L 06-104	Gas Well	EMERY	NESE	6	17S-8E
43-015-30443-00-00	WM S IVIE ET AL 09-118	Gas Well	EMERY	SWNE	9	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Trn-Rng
43-015-30444-00-00	ST OF UT BB 09-120	Gas Well	EMERY	NESE	9	17S-8E
43-015-30445-00-00	FEDERAL A 26-88	Gas Well	EMERY	SWNW	26	18S-7E
43-015-30446-00-00	FEDERAL A 35-89	Gas Well	EMERY	NWSW	35	18S-7E
43-015-30447-00-00	FEDERAL C 23-84	Gas Well	EMERY	NESW	23	18S-7E
43-015-30448-00-00	FEDERAL P 3-92	Gas Well	EMERY	SESW	3	18S-7E
43-015-30449-00-00	FEDERAL P 3-93	Gas Well	EMERY	SWNW	3	18S-7E
43-015-30450-00-00	FEDERAL T 21-94	Gas Well	EMERY	NENE	21	18S-7E
43-015-30451-00-00	FEDERAL T 22-69	Gas Well	EMERY	NENE	22	18S-7E
43-015-30452-00-00	FEDERAL T 22-83	Gas Well	EMERY	SWSE	22	18S-7E
43-015-30453-00-00	FEDERAL T 22-91	Gas Well	EMERY	NENW	22	18S-7E
43-015-30454-00-00	ST OF UT CC 10-123	Gas Well	EMERY	NWNW	10	17S-8E
43-015-30455-00-00	FEDERAL T 27-86	Gas Well	EMERY	SENE	27	18S-7E
43-015-30456-00-00	FEDERAL T 27-87	Gas Well	EMERY	SESE	27	18S-7E
43-015-30457-00-00	FEDERAL T 27-90	Gas Well	EMERY	NWSW	27	18S-7E
43-015-30458-00-00	ST OF UT FF 10-125	Gas Well	EMERY	NESW	10	17S-8E
43-015-30459-00-00	ST OF UT FF 11-129	Gas Well	EMERY	NWNW	11	17S-8E
43-015-30462-00-00	ST OF UT FF 11-130	Gas Well	EMERY	NWSW	11	17S-8E
43-015-30478-00-00	GARDNER TRUST ET AL 16-121	Gas Well	EMERY	NENE	16	17S-8E
43-015-30479-00-00	ST OF UT BB 05-107	Gas Well	EMERY	SENW	5	17S-8E
43-015-30480-00-00	ST OF UT BB 05-108	Gas Well	EMERY	NWSW	5	17S-8E
43-015-30481-00-00	ST OF UT BB 05-109	Gas Well	EMERY	SENE	5	17S-8E
43-015-30482-00-00	ST OF UT BB 05-110	Gas Well	EMERY	SWSE	5	17S-8E
43-015-30483-00-00	UP&L 06-103	Gas Well	EMERY	NESW	6	17S-8E
43-015-30484-00-00	AMERICA WEST GROUP ET AL 15-126	Gas Well	EMERY	NENW	15	17S-8E
43-015-30485-00-00	W H LEONARD ET AL 15-127	Gas Well	EMERY	NENE	15	17S-8E
43-015-30486-00-00	ROWLEY 08-111	Gas Well	EMERY	SENW	8	17S-8E
43-015-30490-00-00	SWD 4	Water Disposal Well	EMERY	SENE	15	17S-8E
43-015-30495-00-00	SEELEY 08-112	Gas Well	EMERY	NENE	8	17S-8E
43-015-30496-00-00	ST OF UT BB 08-113	Gas Well	EMERY	NWSE	8	17S-8E
43-015-30497-00-00	ST OF UT AA 07-105	Gas Well	EMERY	SWNW	7	17S-8E
43-015-30498-00-00	ST OF UT 01-97	Gas Well	EMERY	SENE	1	18S-7E
43-015-30499-00-00	ST OF UT GG 03-122	Gas Well	EMERY	SWSW	3	17S-8E
43-015-30500-00-00	ST OF UT HH 03-133	Gas Well	EMERY	SWSE	3	17S-8E
43-015-30501-00-00	SEELEY FARMS 09-117	Gas Well	EMERY	NWNW	9	17S-8E
43-015-30502-00-00	ST OF UT GG 15-128	Gas Well	EMERY	NWSW	15	17S-8E
43-015-30503-00-00	ST OF UT BB 04-116	Gas Well	EMERY	SWSE	4	17S-8E
43-015-30504-00-00	ST OF UT GG 04-115	Gas Well	EMERY	NESW	4	17S-8E
43-015-30505-00-00	BURNSIDE 14-132	Gas Well	EMERY	NWNE	14	17S-8E
43-015-30506-00-00	ST OF UT T 36-100	Gas Well	EMERY	NESE	36	16S-7E
43-015-30507-00-00	UT FED KK 01-140	Gas Well	EMERY	SENW	1	17S-7E
43-015-30508-00-00	ST OF UT II 36-96	Gas Well	EMERY	NWSE	36	17S-7E
43-015-30509-00-00	ST OF UT II 36-95	Gas Well	EMERY	NWNE	36	17S-7E
43-015-30510-00-00	SWD 5	Water Disposal Well	EMERY	SESE	23	17S-8E
43-015-30511-00-00	UP&L FED 01-101	Gas Well	EMERY	SENE	1	17S-7E
43-015-30520-00-00	ST OF UT SS 22-165	Gas Well	EMERY	NENE	22	17S-8E
43-015-30521-00-00	ZIONS FED 35-135R (RIG SKID)	Gas Well	EMERY	NESW	35	16S-7E
43-015-30528-00-00	ST OF UT 14-170	Gas Well	EMERY	SWSE	14	17S-8E
43-015-30529-00-00	CONOVER 14-171	Gas Well	EMERY	NWSW	14	17S-8E
43-015-30530-00-00	ST OF UT 36-139	Gas Well	EMERY	NWSW	36	16S-7E
43-015-30533-00-00	ST OF UT FO 02-186	Gas Well	EMERY	NENW	2	17S-8E
43-015-30549-00-00	ST OF UT JJ 03-160	Gas Well	EMERY	NWNW	3	17S-8E
43-015-30550-00-00	ST OF UT 36-138	Gas Well	EMERY	SWNW	36	16S-7E
43-015-30551-00-00	UT FED P 12-153	Gas Well	EMERY	NWNW	12	18S-7E
43-015-30552-00-00	ST OF UT CC 03-161	Gas Well	EMERY	SENE	3	17S-8E
43-015-30553-00-00	ST OF UT FO 02-188	Gas Well	EMERY	NWSW	2	17S-8E
43-015-30554-00-00	ST OF UT BB 04-158	Gas Well	EMERY	NENW	4	17S-8E
43-015-30555-00-00	ST OF UT BB 04-159	Gas Well	EMERY	SWNE	4	17S-8E
43-015-30556-00-00	MALONE 14-131	Gas Well	EMERY	SWNW	14	17S-8E
43-015-30559-00-00	UT FED KK 01-141	Gas Well	EMERY	SESE	1	17S-7E
43-015-30560-00-00	ST OF UT FO 02-189	Gas Well	EMERY	SWNE	2	17S-8E
43-015-30561-00-00	ST OF UT GG 15-184	Gas Well	EMERY	NWSE	15	17S-8E
43-015-30562-00-00	STATE OF UTAH "LL" 31-20	Gas Well	EMERY	NWNW	31	17S-8E
43-015-30566-00-00	ST OF UT "KK" 32-145	Gas Well	EMERY	NESE	32	16S-8E
43-015-30567-00-00	ST OF UT "KK" 32-144	Gas Well	EMERY	SWSW	32	16S-8E
43-015-30568-00-00	ST OF UT "AA" 18-153	Gas Well	EMERY	SESW	18	17S-8E

API Well Number	Well Name	Well Type	County Name	Qtr/Qtr	Section	Twn-Rng
43-015-30569-00-00	ST OF UT "AA" 07-146	Gas Well	EMERY	NESW	7	17S-8E
43-015-30570-00-00	ST OF UT "AA" 18-154	Gas Well	EMERY	NESE	18	17S-8E
43-015-30571-00-00	ST OF UT "AA" 17-156	Gas Well	EMERY	SWSE	17	17S-8E
43-015-30572-00-00	ST OF UT "AA" 18-149	Gas Well	EMERY	SENW	18	17S-8E
43-015-30573-00-00	ST OF UT "MM" 20-192	Gas Well	EMERY	SENW	20	17S-8E
43-015-30574-00-00	ST OF UT "MM" 20-193	Gas Well	EMERY	NENE	20	17S-8E
43-015-30575-00-00	ST OF UT MM 20-194	Gas Well	EMERY	NWSW	20	17S-8E
43-015-30576-00-00	ST OF UT AA 07-147	Gas Well	EMERY	SESE	7	17S-8E
43-015-30577-00-00	ST OF UT BB 08-148	Gas Well	EMERY	NWSW	8	17S-8E
43-015-30578-00-00	ST OF UT AA 18-150	Gas Well	EMERY	NWNE	18	17S-8E
43-015-30579-00-00	ST OF UT NN 19-157	Gas Well	EMERY	NENE	19	17S-8E
43-015-30580-00-00	ST OF UT AA 17-152	Gas Well	EMERY	NENE	17	17S-8E
43-015-30581-00-00	ST OF UT OO 16-190	Gas Well	EMERY	NESW	16	17S-8E
43-015-30582-00-00	ST OF UT PP 16-191	Gas Well	EMERY	NESE	16	17S-8E
43-015-30583-00-00	ST OF UT AA 17-151	Gas Well	EMERY	NENW	17	17S-8E
43-015-30585-00-00	ST OF UT MM 21-195	Gas Well	EMERY	NENW	21	17S-8E
43-015-30586-00-00	ST OF UT GG 21-163	Gas Well	EMERY	NENE	21	17S-8E
43-015-30587-00-00	ZIONS FED 35-137	Gas Well	EMERY	NESE	35	16S-7E
43-015-30589-00-00	UTAH FED 01-205D	Gas Well	EMERY	SENW	1	17S-7E
43-015-30590-00-00	ZIONS FED 02-134	Gas Well	EMERY	NWNW	2	17S-7E
43-015-30591-00-00	UTAH FED 12-197	Gas Well	EMERY	SENE	12	17S-7E
43-015-30592-00-00	ST OF UT QQ 31-201	Gas Well	EMERY	SESW	31	16S-8E
43-015-30593-00-00	ST OF UT AA 17-155	Gas Well	EMERY	SWSW	17	17S-8E
43-015-30601-00-00	UTAH FED 12-199	Gas Well	EMERY	NESE	12	17S-7E
43-015-30602-00-00	UTAH FED 35-196	Gas Well	EMERY	NENW	35	16S-7E
43-015-30603-00-00	UTAH FED 35-136	Gas Well	EMERY	SWNE	35	16S-7E
43-015-30604-00-00	UT FED 12-200D	Gas Well	EMERY	NESE	12	17S-7E
43-015-30605-00-00	UT FED 12-198D	Gas Well	EMERY	SENE	12	17S-7E
43-015-30606-00-00	ST OF UT QQ 31-204D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30607-00-00	ST OF UT QQ 31-203D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30608-00-00	ST OF UT QQ 31-202D	Gas Well	EMERY	SESW	31	16S-8E
43-015-30609-00-00	ST OF UT HH 23-166	Gas Well	EMERY	NENW	23	17S-8E

## OPERATOR CHANGE WORKSHEET

015

X Change of Operator (Well Sold)

Designation of Agent/Operator

## ROUTING

- |         |
|---------|
| 1. GLH  |
| 2. CDW  |
| 3. FILE |

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

8/1/2004

**FROM: (Old Operator):**

N0210-Chevron USA, Inc  
 11111 S Wilcrest  
 Houston, TX 77099  
 Phone: 1-(281) 561-4991

**TO: (New Operator):**

N2615-XTO Energy Inc  
 2700 Farmington Ave, Bldg K Suite 1  
 Farmington, NM 87401  
 Phone: 1-(505) 324-1090

CA No.

Unit:

HUNTINGTON CBM UNIT

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ST OF UT T 36-100	36	160S	070E	4301530506	13161	State	GW	P
ST OF UT 36-139	36	160S	070E	4301530530	13161	State	GW	P
ST OF UT 36-138	36	160S	070E	4301530550	13161	State	GW	P
ST OF UT FO 02-186	02	170S	080E	4301530533	13161	State	GW	P
ST OF UT FO 02-188	02	170S	080E	4301530553	13161	State	GW	P
ST OF UT GG 03-122	03	170S	080E	4301530499	13161	State	GW	P
ST OF UT HH 03-133	03	170S	080E	4301530500	13161	State	GW	P
ST OF UT CC 03-161	03	170S	080E	4301530552	13161	State	GW	P
ST OF UT BB 04-116	04	170S	080E	4301530503	13161	State	GW	P
ST OF UT GG 04-115	04	170S	080E	4301530504	13161	State	GW	P
ST OF UT AA 07-105	07	170S	080E	4301530497	13161	State	GW	P
ROWLEY 08-111	08	170S	080E	4301530486	13161	Fee	GW	P
SEELEY 08-112	08	170S	080E	4301530495	13161	Fee	GW	P
ST OF UT BB 08-113	08	170S	080E	4301530496	13161	State	GW	P
SEELEY FARMS 09-117	09	170S	080E	4301530501	13161	Fee	GW	P
CONOVER 14-171	14	170S	080E	4301530529	13161	Fee	GW	P
MALONE 14-131	14	170S	080E	4301530556	13161	Fee	GW	P

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/28/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/28/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/19/2004

4. Is the new operator registered in the State of Utah: YES Business Number: 5655506-0143

5. If **NO**, the operator was contacted on: \_\_\_\_\_

- 6a. (R649-9-2) Waste Management Plan has been received on: to follow

- 6b. Inspections of LA PA state/fee well sites complete on: being worked

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 9/28/2004

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 9/30/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/30/2004
3. Bond information entered in RBDMS on: 9/30/2004
4. Fee/State wells attached to bond in RBDMS on: 9/30/2004
5. Injection Projects to new operator in RBDMS on: 9/30/2004
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/28/2004

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 579173

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: n/a

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 104312762
2. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 10/5/2004

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

43015 30529

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER UTU-73965
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR: 2700 Farmington, Bldg K-1 Farmington STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME
4. LOCATION OF WELL FOOTAGES AT SURFACE 660' FSK & 792' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SESE 10 17S 08E		8. WELL NAME and NUMBER LM LEMMON #10-01
PHONE NUMBER: (505) 324-1090		9. API NUMBER: Various (see attached)
COUNTY: EMERY		10. FIELD AND POOL, OR WILDCAT: FERRON SANDSTONE
STATE: UTAH		

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 1/1/2004	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input checked="" type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. acquired wells from Chevron/Texaco on August 1, 2004. Chevron/Texaco failed to file a Notice of Intent to surface commingle these wells and XTO Energy Inc. was unaware until recently that nothing had been filed. We are including with this application for surface commingle a list of the wells in Emery County and a spreadsheet showing production figures for these wells. Each well has its own meter then runs through a central delivery point where allocations are made.

XTO Energy Inc. is requesting approval for the commingle of these wells as well as off-lease measurement. As wells are drilled, additional sundries will be submitted to add to our surface commingle.

COPY SENT TO OPERATOR  
Date: 6-15-07  
Initials: [Signature]

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH  
SIGNATURE [Signature] DATE 5/15/2007

This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 6/11/07  
BY: [Signature]

Federal Approval Of This  
Action Is Necessary

RECEIVED  
MAY 18 2007

DIV. OF OIL, GAS & MINING

### **Utah Wells Surface Commingled at Huntington CDP**

<b>Well Name</b>	<b>API #</b>	<b>Status</b>	<b>Lease</b>
American West Group 15-128	43-015-30484	Shut In	State
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
State of Utah BB 05-109	43-015-30481	P&A	State
State of Utah BB 05-110	43-015-30482	Producing	State
State of Utah BB 08-113	43-015-30496	Shut In	State
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
State of Utah FF 11-130	43-015-30462	Shut In	State



### **Utah Wells Surface Commingled at Huntington CDP**

State of Utah FO 02-186	43-015-30533	Producing	State
State of Utah FO 02-188	43-015-30553	Producing	State
State of Utah GG 03-122	43-015-30499	Producing	State
State of Utah GG 04-115	43-015-30504	Producing	State
State of Utah HH 03-133	43-015-30500	Producing	State
State of Utah II 36-95	43-015-30509	Producing	State
State of Utah II 36-96	43-01530508	Shut In	State
State of Utah KK 32-144	43-015-30567	Producing	State
State of Utah QQ 31-201	43-015-30592	Producing	State
State of Utah SS 22-165	43-015-30520	Producing	State
State of Utah T 36-10	43-015-30268	Producing	State
State of Utah T 36-100	43-015-30506	Producing	State
UP&L 06-102	43-015-30441	Producing	State
UP&L 06-103	43-015-30483	Producing	State
UP&L 06-104	43-015-30442	Producing	State
UP&L Federal 01-101	43-015-30511	Producing	Federal
Utah Federal 01-205D	43-015-30589	Producing	Federal
* Utah Federal 16-7-35-21	43-015-30602	Producing	Federal
* Utah Federal 16-7-35-32	43-015-30603	Producing	Federal
* Utah Federal 17-7-12-22D	43-015-30605	Producing	Federal
* Utah Federal 17-7-12-24D	43-015-30604	Producing	Federal
* Utah Federal 17-7-12-42	43-015-30591	Producing	Federal
* Utah Federal 17-7-12-43	43-015-30601	Producing	Federal
Utah Federal 17-7-3-41D	43-015-30697	Producing	Federal
Utah Federal KK 01-140	43-015-30507	Producing	Federal
Utah Federal KK 01-141	43-015-30559	Producing	Federal
Utah Federal M 06-25	43-015-30292	Producing	Federal
WH Leonard 15-127	43-015-30485	Producing	State
Wm S Ivie 09-118	43-015-30443	Producing	State
Zion's Federal 35-135R	43-015-30521	Producing	Federal
* Zion's Federal 17-7-2-11	43-015-30590	Producing	Federal
Zion's Federal 35-137	43-015-30587	Producing	Federal

### Utah Wells Surface Commingled at Orangeville CDP

Well Name	API #	Status	Lease	Notes
Curtis D&D 14-54	43-015-30319	Shut In	Federal	
Curtis L&M 10-58	43-015-30310	Shut In	Federal	
Curtis L&M 15-67	43-015-30325	Producing	Federal	
Federal A 18-7-26-12	43-015-30445	Producing	Federal	
Federal A 26-02	43-015-30244	Shut In	Federal	
Federal A 26-04	43-015-30246	Shut In	Federal	
Federal A 34-07	43-015-30249	Producing	Federal	
Federal A 35-05	43-015-30248	Producing	Federal	
Federal A 35-06	43-015-30247	Producing	Federal	
Federal A 35-89	43-015-30446	Producing	Federal	
Federal B 21-03	43-015-30243	Shut In	Federal	
Federal C 18-7-23-23R	43-015-30629	Producing	Federal	
Federal C 23-08	43-015-30245	Producing	Federal	
Federal P 03-92	43-015-30448	Producing	Federal	
Federal P 03-93	43-015-30449	Producing	Federal	
Federal T 18-07-22-34	43-015-30452	Producing	Federal	
Federal T 22-69	43-015-30451	Producing	Federal	
Federal T 27-87	43-015-30456	P&A	Federal	
Ferron St 4-36-18-7	43-015-30253	Producing	Federal	Operator: Merrion Oil & Gas
Jensen AL 27-09	43-015-30259	Shut In	State	
Jones D&A 09-59	43-015-30329	Producing	Federal	
Jones D&A 15-68	43-015-30318	Shut In	State	
Klinkhammer 1	43-015-30610	Shut In	Federal	Operator: Merrion Oil & Gas
Norris RG 14-40	43-015-30324	Producing	Federal	
Peacock 07-64	43-015-30327	Producing	Federal	
Peacock P&K 08-62	43-015-30320	Producing	Federal	
Peacock Trust 08-61	43-015-30326	Producing	Federal	
Peacock Trust 08-63	43-015-30328	Producing	Federal	
Peacock Trust 09-60	43-015-30321	Producing	Federal	
State of Utah 01-97	43-015-30498	Producing	State	
State of Utah 17-7-36-33R	43-015-30687	Producing	State	
State of Utah 17-8-19-11D	43-015-30695	P&A	State	
State of Utah 18-7-2-33R	43-015-30674	Producing	State	
State of Utah DD 31-98	43-015-30439	Producing	State	
<del>State of Utah II 36-05</del>	<del>43-015-30509</del>	Producing	State	
<del>State of Utah II 36-06</del>	<del>43-015-30508</del>	P&A	State	
State of Utah U 02-11	43-015-30270	Producing	State	
State of Utah U 02-48	43-015-30306	Producing	State	
State of Utah U 02-49	43-015-30309	P&A	State	
State of Utah U 02-50	43-015-30308	Producing	State	
State of Utah X 16-65	43-015-30312	Shut In	State	
State of Utah X 16-66	43-015-30311	Producing	State	
UP&L 14-53	43-015-30313	Producing	State	
UP&L 14-55	43-015-30314	Producing	Federal	
UP&L 23-51	43-015-30315	Producing	Federal	
UP&L 24-57	43-015-30316	Producing	State	
USA 03-74	43-015-30383	Producing	Federal	

### Utah Wells Surface Commingled at Orangeville CDP

USA 03-75	43-015-30384	Producing	Federal
USA 11-72	43-015-30387	Producing	Federal
USA 18-7-11-23	43-015-30640	Producing	State
USA 34-80	43-015-30389	Shut In	Federal
USA 34-82	43-015-30390	Producing	Federal
Utah Federal 17-7-35-42	43-015-30641	Drilling	Federal
Utah Federal 18-7-27-44R	43-015-30628	Producing	Federal
Utah Federal 18-7-9-11	43-015-30639	Producing	Federal
Utah Federal D 34-12	43-015-30282	Producing	Federal
Utah Federal D 35-13	43-015-30285	Producing	Federal
Utah Federal D 35-14	43-015-30286	Producing	Federal
Utah Federal D 35-15	43-015-30287	Producing	Federal
Utah Federal H 06-21	43-015-30294	TA	Federal
Utah Federal P 10-42	43-015-30276	Producing	Federal
Utah Federal P 10-43	43-015-30277	Producing	Federal
Utah Federal P 10-47	43-015-30258	Producing	Federal
Utah Federal Q 04-44	43-015-30280	Producing	Federal
Utah Federal R 09-45	43-015-30275	Producing	Federal
Utah Federal S 08-46	43-015-30274	Producing	Federal
Utah State 01-76	43-015-30381	Producing	State
Utah State 36-78	43-015-30382	Producing	State

Apr-05

Ignition Wells

WELL		Days On	MONTHLY WATER PRODUCTION	Coastal Statement	PROD %	FIELD ESTIMATED PRODUCTION										FIELD PRODUCTION															
No.						FIELD EST PROD	Gas	Lse Use Gas	Vented CO2	Vented Gas	VENIED GAS	ADJ	FIELD ESTIMATED SALES	ALLOCATED SALES	Lsa Use Gas		Vented CO2	Vented Gas	VENTED GAS	ADJ											
						A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
	10-01	30	435	1478	0.00488716	1479	45	36	98	179	1299	1246	81	98	1708	1708	2200	1708	2200	1708	179	1425									
	T35-10	30	2667	19292	0.06048442	18298	45	447	1708	1708	16099	15424	492	1708	2280	2280	2739	2280	2739	2280	2739	17624									
	M06-25	30	723	16969	0.05610978	16975	45	414	2280	2280	14236	14308	459	2280	2280	2280	0	2280	2280	2280	0	0									
	H06-21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5226									
	07-106	30	879	5052	0.01673803	5064	45	124	789	958	4106	4268	169	789	108	108	36	789	789	108	36	908									
	09-119	30	185	725	0.0024006	725	45	18	108	108	845	802	68	108	38	38	36	108	108	38	36	19714									
	10-124	30	129	951	0.00314458	951	45	23	38	38	17354	18959	536	2219	2219	2219	2156	2219	2156	2156	2516	13412									
	06-102	30	823	201121	0.06650244	20119	45	315	2156	2156	10410	10895	350	2156	100	100	100	2156	100	100	100	836									
	06-104	30	809	12922	0.04272795	12925	45	19	100	100	633	672	64	100	80	80	80	672	80	80	80	905									
	06-118	30	1631	797	0.00263536	797	45	22	80	80	752	758	67	80	80	80	0	752	80	80	0	0									
	09-120	30	214	899	0.00297264	899	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
	18-7-23-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1304									
	17-8-15-33	0	0	0	0	0	0	0	0	0	1182	1137	78	89	89	89	32	89	89	89	32	542									
	10-123	30	26	1348	0.0044573	1348	45	33	32	32	446	452	58	32	32	16	58	32	32	16	58	403									
	10-125	30	286	536	0.00177234	536	45	13	16	16	327	334	53	16	16	7	327	16	16	7	56	193									
	11-129	29	0	396	0.00130942	396	44	10	4	4	106	137	49	7	7	42	106	49	49	42	105	743									
	11-130	30	1847	1521	0.00053557	162	45	4	42	42	552	638	63	42	42	397	552	63	63	397	1641	8581									
	16-121	30	275	757	0.0026031	757	45	18	1397	1397	6591	6940	244	1397	830	830	630	6591	830	630	995	5155									
	05-107	29	242	8230	0.02721336	8233	44	201	830	830	3940	4160	165	830	133	133	133	3940	133	133	209	1285									
	05-108	30	611	4934	0.01631479	4936	45	120	133	133	1044	1056	76	133	194	194	133	1044	133	194	275	1508									
	05-109	30	113	1252	0.00413987	1252	45	31	194	194	1188	1233	81	194	1241	1241	194	1188	1233	1241	1509	9210									
	05-110	30	3	1462	0.00483426	1463	45	36	1241	1241	7627	7701	268	1241	0	0	0	7627	1241	0	0	0									
	05-103	30	946	9133	0.03019922	9136	45	223	0	0	0	0	0	0	0	0	0	0	0	0	0	3334									
	15-126	0	0	0	0	0	0	0	0	0	3174	2977	131	226	226	226	203	3174	226	226	203	1559									
	15-127	30	1452	3530	0.01167232	3531	45	56	203	203	1230	1276	80	203	143	143	143	1230	143	143	220	1338									
	08-111	29	143	1513	0.00500289	1514	44	37	143	143	1106	1118	77	143	108	108	108	1106	1118	108	108	808									
	08-112	30	118	1326	0.00438456	1325	45	32	108	108	585	637	63	108	1197	1197	1197	585	637	1197	1407	7107									
	08-113	30	0	756	0.00249979	756	45	18	1197	1197	5355	5700	210	1197	30	30	30	5355	210	30	30	471									
	07-105	30	909	5760	0.02235265	5762	45	165	30	30	370	385	56	30	18	18	56	370	385	18	18	350									
	03-122	30	0	456	0.00150781	456	45	11	18	18	260	279	53	18	136	136	136	260	279	136	136	1002									
	03-133	30	102	331	0.00109449	331	45	8	136	136	742	798	68	136	63	63	63	742	798	63	63	631									
	09-117	30	37	946	0.00312805	946	45	23	63	63	480	508	60	63	130	130	130	480	508	130	130	1204									
	04-116	30	114	603	0.00199388	603	45	15	130	130	982	1000	74	130	5000	5000	5000	982	1000	5000	5896	35272									
	04-115	30	258	1186	0.00392163	1186	45	29	5000	5000	28955	29376	896	5000	2937	2937	2937	28955	29376	2937	2937	4034									
	T36-100	30	3714	34839	0.11519881	34851	45	851	462	462	3460	3428	144	462	2937	2937	2937	3460	3428	2937	2937	24220									
	01-140	30	1506	4065	0.01344135	4066	45	99	462	462	20907	20640	643	462	162	162	162	20907	20640	162	162	4224									
	01-101	30	1199	24478	0.08093906	24486	45	596	162	162	4312	3904	158	162	142	142	142	4312	3904	142	142	1445									
	22-165	30	1690	4630	0.01530956	4632	45	113	142	142	1323	1266	37	142	163	163	163	1323	1266	163	163	4238									
	35-135R	30	4133	1501	0.00496321	1502	0	37	163	163	4325	3917	158	163	1062	1062	1062	4325	3917	1062	1062	8927									
	14-171	30	3033	4645	0.01535918	4647	45	113	1062	1062	7689	7800	265	1062	42	42	42	7689	7800	42	42	586									
	35-139	30	734	9013	0.02980243	9016	45	220	42	42	474	485	59	42	396	396	396	474	485	396	396	5038									
	02-186	30	193	575	0.0019013	575	45	14	396	396	4730	4468	174	396	48	48	48	4730	4468	48	48	578									
	35-138	30	555	5299	0.0175217	5301	45	129	48	48	452	471	59	48	45	45	45	452	471	45	45	891									
	03-161	30	51	558	0.00184509	558	45	14	45	45	811	778	68	45	71	71	71	811	778	71	71	1823									
	02-186	30	176	923	0.003052	923	45	23	71	71	1804	1659	93	71	283	283	283	1804	1659	283	283	2244									
	14-131	30	793	1967	0.00650409	1968	45	48	283	283	1827	1862	99	283	5540	5540	5540	1827	1862	5540	5540	32817									
	01-141	30	59	2208	0.00730098	2209	45	54	5540	5540	25047	26466	811	5540	538	538	538	25047	26466	538	538	2932									
	32-144	30	3738	31387	0.10378441	31398	45	766	538	538	2158	2327	57	538	1276	1276	1276	2158	2327	1276	1276	11352									
	07-145	30	672	2760	0.00912623	2761	0	67	1276	1276	10057	9792	284	1276	257	257	257	10057	9792	257	257	2564									
	35-137	30	1356	11613	0.0283995	11617	0	284	257	257	2338	2242	65	257	4755	4755	4755	2338	2242	4755	4755	35538									
	01-205D	30	4123	2659	0.00879226	2660	0	55	4755	4755	25871	29917	866	4755	0	0	0	25871	29917	0	0	0									
	01-201	30	1581	35480	0.11731834	35492	0	866	0	0	0	0	0	0	0	0	0	0	0	0	0	48302									
	00	31-201	30	1581	35480	0.11731834	35492	0	866	0	0	0	0	0	0	0	0	0	0	0	0	30331									
			43726	302425	1	302529	1930	5	7383	38990	38990	48303	5	254225	255009	9312	38990	255009	9312	38990	255009	48302	30331								

BTU

1.04 SALES MTR



Apr-05

Oil Wells

FIELD ESTIMATED PRODUCTION												ACTUAL ALLOCATED SALES									
Wells	Days On	MONTHLY WATER PRODUCTION	Costal Statement	PROD %	FIELD EST PROD	Lrr Gas	Lse Use Gas	Vented Gas	Vented Gas	VENTED GAS	ADJ (1)	FIELD ESTIMATED SALES	ALLOCATED SALES	Lse Use Gas	Vented CO2	Vented Gas	TOTAL VENTED	TOTAL ADJ	FIELD PRODUCTION		

BTU

IPELINE

LE WELLS FARMOCASA STATEMENT		SALES DIFFERENCE	
	20777		
	9		
	7604		7604
	2448	2448	0
	0	0	
	974		
Id statement + memo	31803	295682	2448
		7604	0

OCT 12 2004

FORM 9

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
XTO ENERGY INC. *N2615*

3. ADDRESS OF OPERATOR:  
2700 Farmington Bldg K, Sui. Farmington STATE NM ZIP 87401

PHONE NUMBER:  
(505) 324-1090

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Emery

OTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:

Various Leases

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Multiple

10. FIELD AND POOL, OR WILDCAT:

Buzzard Bench

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2004, the operator changed from Chevron U.S.A. Inc. to XTO ENERGY INC. for all wells on the attached list.

BLM #579173

State and Fee Bond #104312762

RECEIVED  
MAY 18 2007

DIV. OF OIL, GAS & MINING

*Kenneth W. Jackson*

Kenneth W. Jackson

Regulatory Specialist ChevronTexaco for Chevron U.S.A. Inc. *N0210*

NAME (PLEASE PRINT)

*James L. Death*

TITLE

*Vice President-Land*

SIGNATURE

*James L. Death*

DATE

*8/16/04*

(This space for State use only)

APPROVED

*9/30/2004*

*Earlene Russell*

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

(5/2000)

RECEIVED

SEP 28 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER **CONFIDENTIAL**

2. NAME OF OPERATOR:  
XTO ENERGY INC.

3. ADDRESS OF OPERATOR:  
2700 Farmington Ave. Bldg K CITY Farmington STATE NM ZIP 87401

PHONE NUMBER:  
(505) 324-1090

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 1815' FNL & 897' FWL

COUNTY: EMERY

QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNW 26 18S 07E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>SURFACE</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>COMMINGLE</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. proposes to surface commingle the following two wells into our Orangeville CDP:

Federal A 18-7-26 #12; Sec 26-T18S-R07E; 1815' FNL & 897' FWL; 43-015-30445; UTU-67532; Buzzard Bench  
Federal T 18-7-22 #34; Sec 22-T18S-R07E; 539' FSL & 1831' FEL; 43-015-30452; UTU-68535; Buzzard Bench

Both of these wells have their own wellhead allocation meter. Both wells will have the sales point or custody transfer at the Orangeville System.

COPY SENT TO OPERATOR  
Date: 7-11-05  
Initials: CHD

NAME (PLEASE PRINT) HOLLY C. PERKINS TITLE REGULATORY COMPLIANCE TECH  
SIGNATURE Holly C. Perkins DATE 6/23/2005

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

RECEIVED  
JUN 29 2005

(5/2000)

Date: 7/8/05 (See Instructions on Reverse Side)

By: Dustin Ducet

Dustin  
Ducet ??

DIV. OF OIL, GAS & MINING



WELLS FROM COASTAL STATEMENT	0	302425			
	18990				
	104	104			
	256029				
s Check #	0			0	
s Check #2	0				
	7383			7383	0
	1931		1930 5		
	0				
	304437	302529	1930 5	7383	0

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO ENERGY INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 382 CR 3100 CITY AZTEC STATE NM ZIP 87410		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 333-3100		8. WELL NAME and NUMBER: MULTIPLE Conover 14-171
4. LOCATION OF WELL FOOTAGES AT SURFACE: MULTIPLE		9. API NUMBER: MULTIPLE 43015 30529
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 17S 8E 4		10. FIELD AND POOL, OR WILDCAT:

COUNTY: EMERY

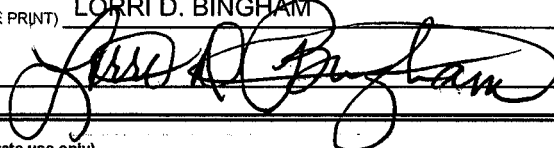
STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: SURFACE
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	COMMINGLE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. applied for surface commingle on the attached list of wells on 7/5/07 and State of UT DOGM approval was received on 7/13/07. Due to the rejection of the Federal application, XTO would like to withdraw the commingling application and subsequent work will not be done.

NAME (PLEASE PRINT) LORRI D. BINGHAM	TITLE REGULATORY COMPLIANCE TECH
SIGNATURE 	DATE 9/23/2008

(This space for State use only)

RECEIVED  
SEP 29 2008

Utah Wells Surface Commingled at Huntington CDP			
Well Name	API #	Status	Lease
<del>American West Group 15-128</del>	<del>43-015-30484</del>	<del>Shut In</del>	<del>State</del>
Conover 14-171	43-015-30529	Producing	State
Gardner Trust 16-121	43-015-30478	Producing	State
Lemmon LM 10-01	43-015-30242	Producing	Federal
Malone 14-131	43-015-30556	Producing	State
Rowley 08-111	43-015-30486	Producing	State
Seeley 08-112	43-015-30495	Producing	State
Seeley Farms 09-117	43-015-30501	Producing	State
State of Utah 16-8-31-12D	43-015-30608	Producing	State
State of Utah 16-8-31-32DX	43-015-30634	Producing	State
State of Utah 16-8-31-44D	43-015-30606	Producing	State
State of Utah 16-8-32-43	43-015-30566	Producing	State
State of Utah 17-8-15-14	43-015-30622	Producing	State
State of Utah 17-8-15-33	43-015-30561	Producing	State
State of Utah 17-8-17-32	43-015-30672	Producing	State
State of Utah 17-8-18-12	43-015-30626	Producing	State
State of Utah 17-8-18-24	43-015-30678	Producing	State
State of Utah 17-8-18-31	43-015-30671	Producing	State
State of Utah 17-8-18-43	43-015-30670	Producing	State
State of Utah 17-8-20-22	43-015-30623	Producing	State
State of Utah 17-8-21-33	43-015-30679	Producing	State
State of Utah 17-8-21-41	43-015-30631	Producing	State
State of Utah 17-8-22-14	43-015-30676	Producing	State
State of Utah 17-8-22-21	43-015-30624	Producing	State
State of Utah 17-8-28-12X	43-015-30699	Producing	State
State of Utah 17-8-3-11X	43-015-30635	Producing	State
State of Utah 17-8-4-21	43-015-30620	Producing	State
State of Utah 17-8-5-42R	43-015-30686	Producing	State
State of Utah 17-8-7-34	43-015-30621	Producing	State
State of Utah 17-8-8-14	43-015-30673	Producing	State
State of Utah 36-138	43-015-30550	Producing	State
State of Utah 36-139	43-015-30530	Producing	State
State of Utah AA 07-105	43-015-30497	Producing	State
State of Utah AA 07-106	43-015-30396	Producing	State
State of Utah AA 07-146	43-015-30569	Producing	State
State of Utah BB 04-116	43-015-30503	Producing	State
State of Utah BB 05-107	43-015-30479	Producing	State
State of Utah BB 05-108	43-015-30480	Producing	State
<del>State of Utah BB 05-109</del>	<del>43-015-30481</del>	<del>P&amp;A</del>	<del>State</del>
State of Utah BB 05-110	43-015-30482	Producing	State
<del>State of Utah BB 08-115</del>	<del>43-015-30496</del>	<del>Shut In</del>	<del>State</del>
State of Utah BB 09-119	43-015-30437	Producing	State
State of Utah BB 09-120	43-015-30444	Producing	State
State of Utah CC 03-161	43-015-30552	Producing	State
State of Utah CC 10-123	43-015-30454	Producing	State
State of Utah CC 10-124	43-015-30438	Producing	State
State of Utah FF 10-125	43-015-30458	Producing	State
State of Utah FF 11-129	43-015-30459	Producing	State
<del>State of Utah FF 11-130</del>	<del>43-015-30462</del>	<del>Shut In</del>	<del>State</del>

should be  
on Orangeville  
CDP

RECEIVED

SEP 29 2003

DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> HUNTINGTON CBM
<b>3. ADDRESS OF OPERATOR:</b> PO Box 6501, Englewood, CO, 80155		<b>8. WELL NAME and NUMBER:</b> CONOVER 14-171
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1461 FSL 0773 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWSW Section: 14 Township: 17.0S Range: 08.0E Meridian: S		<b>9. API NUMBER:</b> 43015305290000
<b>PHONE NUMBER:</b> 303 397-3727 Ext		<b>9. FIELD and POOL or WILDCAT:</b> BUZZARD BENCH
<b>COUNTY:</b> EMERY		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/16/2016	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed an Acid Treatment on this well per the following: 03/16/16: HU foam pump truck. Pump foam 55 gal 15% HCL followed by 2 bbls wtr. Disconnect pump truck. RWTP @ 2:30 p.m.		
<b>Accepted by the          Utah Division of          Oil, Gas and Mining          FOR RECORD ONLY          April 19, 2016</b>		
<b>NAME (PLEASE PRINT)</b> Rhonda Smith	<b>PHONE NUMBER</b> 505 333-3215	<b>TITLE</b> Regulatory Clerk
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/19/2016	